

Towards a Critical History of Connection: The Port of Colombo, the Geographical 'Circuit' and the Visual Politics of New Imperialism c. 1880-1914<sup>1</sup>

# Sujit Sivasundaram, University of Cambridge, <u>sps20@cam.ac.uk</u>, forthcoming in Comparative Studies in Society and History.

Port cities were at the heart of the connections of late-nineteenth and early-twentieth century imperialism. They are described as emblems of cosmopolitanism and at the interstices of flows of capital, people and ideas.<sup>2</sup> For scholars of the fin de siècle Indian Ocean, port cities are successors to the hinterland's pre-colonial kingly capitals and antecedents to the global metropolises of the contemporary world. They are often seen as placeless coordinates in a globally integrated system. Yet to study them as inert sites of transit is to simplify their role in social mixing and commercial innovation. Ideas – such as emancipation, empire and nation – were mutated in ports. One scholar describes ports as spaces of 'shock', indicating how they were key venues to experience and respond to spikes in migration or shipping and the arrival of news and ideas generated by world revolutions and wars.<sup>3</sup> Another calls them 'hinges' in between

<sup>&</sup>lt;sup>1</sup> This paper has benefitted from discussion in various settings and I particularly thank audiences in Singapore, Oxford, UK and Durham, North Carolina, USA. I wish to thank my ex-students, Simeon Koole and Tom Simpson, whose own work in photographic history led me to write this piece, as also the undergraduate students in Cambridge whose interest in visual studies of the Indian Ocean and world historiography, in class discussion with materials used here, fed into this article. For close readings of the final essay, I thank its astute referees and Renaud Morieux and Naor-Ben Yehoyada.

<sup>&</sup>lt;sup>2</sup> There is a wide literature on the history of port cities. For ports and cosmopolitanism see Tim Harper and Sunil Amrith, 'Sites of Interaction', *Modern Asian Studies*, Vol. 46 (2012), Special Issue, pp.249-481. For a comparative account of Singapore and Calcutta, see Y. T. Tan, 'Port Cities and Hinterlands', *Political Geography*, Vol.26 (2007), pp.851-865. For long-distance comparisons, see Nile Green, 'Maritime Worlds and Global History: Comparing the Mediterranean and Indian Ocean through Barcelona and Bombay', *History Compass*, Vol.11 (2013), pp.513-523 and also C. A. Bayly and Leila Fawaz eds. *Modernity and Culture from the Mediterranean to the Indian Ocean 1890-1920* (New York, Columbia University Press, 2002). For the history of labour and emancipation in an Indian ocean port, see Janet J. Ewald, 'Crossers of the Sea: Slaves, Freedmen, and other Migrants in the Northwestern Indian Ocean, c.1750-1914', *American Historical Review*, 105 (2000), pp.69-91. For the history of port cities of the Indian ocean set in precolonial context and colonial economic and strategic context, see Dilip K. Basu ed. *The Rise and Growth of the Colonial Port Cities in Asia (Lanham: University Press of America*, 1985), and also Frank Broeze, *Brides of the Sea: Port Cities of Asia from the 16<sup>th</sup> to the 20<sup>th</sup> Century* (Kensington, N.S.W: New South Wales University Press, 1989).

<sup>&</sup>lt;sup>3</sup> C. A. Bayly describes them as such for the global age of revolutions. See C.A. Bayly, 'The 'Revolutionary age' in the Wider World, c.1790-1830' in Richard Bessel et. al. eds. *War, Empire and Slavery, 1770-1830* (Palgrave Macmillan: Basingstoke, 2010), pp.21-43, p.23.

empires, continents, trading blocs and nation states.<sup>4</sup> Ports may be compared with other spaces of oceanic history – the ship, the island, the strait or the bay – which are now attracting sustained attention in their own right.<sup>5</sup> The nature of connection at ports is worth highlighting. Fears of crowding and disease emerged in ports and provided justification for programmes of urban planning and segregation.

By focussing on the space of one port, Colombo in the island of Sri Lanka, and how its dense network was crafted in the late-nineteenth and early-twentieth centuries, this paper reconsiders the port not only as a site of connection but also of disconnection and evacuation. Instead of giving the now fashionable term 'connection' simple or full analytical purchase, the paper determinedly historicises it. It argues that in the late-nineteenth and early-twentieth centuries, connection was: firstly, an idea in an intellectual debate in Imperial Geography and a wider span of imperialist academic disciplines; secondly, tied to the physical making of the port of Colombo, which in turn arose from ambitious schemes pushed by engineers and capitalists; and thirdly, at the heart of the visual politics of high empire at the site of the port, as seen in the breakwaters of Colombo. From a thick study of a node of connection – the port of Colombo - the essay makes a provocation. If at an imperial time, connection, 'circulation' and 'World History' were linked as concepts, this necessitates critical attention to the history of our own thinking. Connections can channel, mesmerise and displace. A self-reflexive critique of the word, 'connection', highlights the need to twin linkage with boundedness in moving further with it.

<sup>&</sup>lt;sup>4</sup> Henk Driessen, 'Mediterranean port cities: Cosmopolitanism reconsidered', *History and Anthropology* Vol. 16 (2005), 129-141, citation from p.131

<sup>&</sup>lt;sup>5</sup> See, Sunil Amrith, Crossing the Bay of Bengal: The Furies of Nature and the Fortunes of Migrants (Cambridge, Mass.,: Harvard University Press, 2013), Renaud Morieux, The Channel. England, France and the Construction of a Maritime Border in the Eighteenth Century (Cambridge University Press, 2016), Sujit Sivasundaram, Islanded: Britain, Sri Lanka and the Bounds of an Indian Ocean Colony (Chicago: Chicago University Press, 2013), and Martin Dusinberre and Roland Wenzlhuemer, eds. 'Being in Transit: Ships and Global Incompatabilities' in Journal of Global History (2016), forthcoming.

Across the disciplines, from anthropology to history, there have been countervailing tendencies in relation to what Arjun Appadurai called the 'scapes' of globalisation.<sup>6</sup> Appadurai's critics argue that globalization is not only about deterritorialization but also about reterritorialization: '[f]lows of various sorts both build up and tear down territorial units. They contribute to the persistence and even strengthening of borders in many cases.<sup>7</sup> In another rendition, encounter has a 'grip' and proceeds by 'friction.' Globalisation should then be seen as sticky, for its frictional character is 'enabling, excluding and particularizing.'8 People don't move freely: cosmopolitanism is conceptually inadequate for coming to terms with the legal frameworks that characterise migration, including for example, the movement of refugees and stateless peoples. A related concern in anthropology has been the defence of the field site and the necessity of 'bounding as an anthropological principle', through self-imposed limitations to ethnographic work and as a response to overdue emphasis to multi-sited networks.<sup>9</sup> Historical geographers and historians of science played an important role in working through the possibilities afforded by networks and webs in order to study the imperial past, and this led into a concern with mediators, imperial cities or imperial careering.<sup>10</sup> Such work borrowed heavily from Bruno Latour, who has recently argued that 'in spite of so much 'globalonney', globalization circulates along miniscule rails

<sup>&</sup>lt;sup>6</sup> Arjun Appadurai, 'Disjuncture and Difference in the Global Cultural Economy' in *Theory, Culture & Society,* Vol.7 (1990), pp. 295-310.

<sup>&</sup>lt;sup>7</sup> Josiah McC. Heyman and Howard Campbell, 'The Anthropology of flows: A Critical Reading of Appadurai's 'Disjuncture and Difference in the Global Cultural Economy'' in *Anthropological Theory*, Vol.9 (2009), pp.131-148, citation, p.140.

<sup>&</sup>lt;sup>8</sup> Anna Tsing, *Friction: An Ethnography of Global Connection* (Princeton: Princeton University Press, 2005), p.6,

<sup>&</sup>lt;sup>9</sup> Matei Candea, 'Arbitrary locations: in defence of the field-site' in *Journal of the Royal Anthropological Institute*, Vol.13 (2007), pp.167-184, p.172

<sup>&</sup>lt;sup>10</sup> See for instance, David Lambert and Alan Lester eds. *Colonial Lives Across the British Empire: Imperial Careering in the Long Nineteenth Century* (Cambridge University Press, 2006); Simon Schaffer et. al. eds. *The Brokered World: Go-betweens and Global Intelligence, 1770-1820* (Sagmore Beach, MA: Science History Publications, 2009); Felix Driver and David Gilbert eds. *Imperial Cities* (Manchester: Manchester University Press, 1999); Tony Ballantyne, *Webs of Empire: Locating New Zealand's Colonial Past* (Wellington: Bridget Williams Books, 2012); and, Miles Ogborn, *Global Lives: Britain and the World, 1150-1800* (Cambridge: Cambridge University Press, 2008).

resulting in some glorified form of provincialism.<sup>11</sup> This essay follows in the wake of all these reassessments of global methodologies.

In 1910, the port of Colombo, nicknamed 'The Clapham Junction of the East', was by tonnage the seventh most busy port in the world after New York, London, Antwerp, Hamburg, Hong Kong and Rotterdam and above Liverpool, Marseilles and Singapore.<sup>12</sup> By 1885, with the construction of a south-west breakwater, followed by dredging, and with a further bout of infrastructural consolidation in the late 1890s and early 1900s and the building of a north-east and north-west breakwater, Colombo became characteristic of the industrial improvements of the British Empire and of its ability to create sinews of power across the world, in a place where nature had not endowed a large harbour. (Fig. 1). The growth of trade, tourism and communications traffic through Colombo was tied to its location on the route to Australia from the Suez Canal, and also its role as an entrepôt for the Indian subcontinent. A visual repertoire of lines, arms and passageways characterises the large number of engravings, photographs, postcards, guide books and maps which document the growth of this port.<sup>13</sup> Accordingly, it is possible to argue that this was a node in the imperial network, a point where the sea and land were bridged and one of the most connected places on the earth. Yet observe an engraving from *The Graphic* of 1883, titled, 'For the Shore: A Sketch in Colombo Harbour.' (Fig.2).

<sup>&</sup>lt;sup>11</sup> Bruno Latour, *Reassembling the Social: An Introduction to the Actor Network Theory* (Oxford: Oxford University Press, 2005), p.190.

<sup>&</sup>lt;sup>12</sup> This statistic is from K. Dharmasena, 'Colombo: Gateway and Oceanic Hub of Shipping' in Frank Broeze ed. Brides of the Sea: Cities of Asia from the 16<sup>th</sup> – 20<sup>th</sup> Centuries (Kensington, N.S.W.: New South Wales University Press, 1989) pp.152-172. For this statistic see also: 'Colombo's place amongst the great ports of the World' in 'Report of the Principal Collector of Customs for 1910-11' in Administration Reports, 1910-11, CO 57/189, The National Archives, Kew (hereafter TNA). For the history of the port of Colombo and its development see: K. Dharmasena, *The Port of Colombo, 1860-1939* (Colombo: Lake House Printers, 1980) and also from the archives, see, 'A Short History of the Colombo Harbour Works' by Captain J. Donnan, 1898, in CO 57/135, TNA. For an account of the development of the port set against the broader history of the city of Colombo, see, Michael Roberts, 'The two faces of the port city: Colombo in modern times' in Broeze ed. Brides of the Sea, pp.173-87.

of the Sea, pp.173-87. <sup>13</sup> For some starting points on the visual history of Sri Lanka see, Ismeth Raheem, A Catalogue of an Exhibition of Paintings, Engravings, Drawings of Ceylon by 19<sup>th</sup> Century Artists (pamphlet, issued by British Council, Colombo, 1986) and the recent exhibition catalogue from the National Museum, New Delhi, Rahaab Allana ed. Imaging the Isle Across: Vintage Photography from Ceylon, The Alkazi Collection of Photography (Delhi: National Museum, 2015).

This engraving shows a woman being taken off a British Indian steamer.<sup>14</sup> Only named as Miss. Barker, she is said to complain of the 'Babel-like din', the 'jabbering' and 'hurling [of] packing cases, portmanteaus, chairs, gun-cases &c into the [pilot] boat.' She wishes to be ladylike, but how can she come to terms with the fact that she cannot and should not jump into the boat? She is put into a chair and lowered while guarded by Englishmen: 'I clasp the rope tightly, and look braver than I feel. I seem to be going down into the waves.' This is not an account of a nodal point or of a seamless passage to the shore. Rather it is evidence of the work that is necessary to make connection, and the visual and psychological investment apparent in this period in the event of arriving, here by a single woman. Contrast this with a poster, beyond the end of the period covered in this essay, commissioned by the Empire Marketing Board and titled, 'Colombo, Ceylon' of 1930, which shows very dark labourers hauling packages bound for London onto a ship.<sup>15</sup> (Fig. 3). Here imperial trade is made a visual marvel, and yet, in this instance, the labourers, who are raced and gendered differently to Barker, are central to the linking of sea and land.

Instead of taking the transition from ship to shore or from shore to ship for granted, this paper teases apart the moment depicted in these two images. As we move from the 1880s to the 1910s connection came to seem more stable and racially hygienic, in the face of the fears expressed by Barker and others. Visual instruction and consumption were central to the production of connectivity in the imagining, of lines of passage, linking land and sea, the highland plantations and the lowland entrepôt, and railways, carriages and ships in turn. This is in keeping with Tim Ingold's suggestion that the straightening of lines was central to modernity.<sup>16</sup> Imperial thought, education and capital played their role too: by bolstering the prestige of the British Empire and its coffers, by recourse to grand visions and proposals of dense networks of connection. This

<sup>&</sup>lt;sup>14</sup> The Graphic, 24 February 1883.

<sup>&</sup>lt;sup>15</sup> 'Colombo, Ceylon' from the series 'Our trade with the east' by Kenneth Shoesmith, Manchester Art Gallery, UK, a colour lithograph commissioned by the Empire Marketing Board and printed by Waterlow & Sons. Ltd for HMSO, 1930. MAN 464426.

<sup>&</sup>lt;sup>16</sup> Tim Ingold, *Lines: A Brief History* (London: Routledge, 2007).

was the imagination of 'Greater Britain' as a global polity.<sup>17</sup> If connection was crafted in this way, taking it apart leads us to what connection made invisible and who was subjected to oppression in the process.

The writing of Halford Mackinder (1861-1947), the geographer and imperial strategist, and the work of two of his associates in Colombo, F. H. H. Guillemard (1852-1933), another geographer, and Alfred Hugh Fisher (1867-1945), a photographer working for Mackinder and who wrote to him copiously while travelling, are useful in contextualising the idea of Colombo within a history of intellectual disciplines. The paper begins with Mackinder's writings and their resonance with the terminology of present scholarly concerns around connection. It then moves to the port of Colombo as a visual icon in the photographic collections of Guillemard and Fisher. From there it broadens into the imperial context for the making of the port of Colombo, by considering the infrastructural, commercial, and visual production of the port's breakwaters. The sting in the tail comes at the end with a study of the underside of the port of Colombo's connections.

## Imperial thinking

Halford Mackinder is famous for many things: he is known as the father of 'geopolitics', despite how he disliked this term. He was the author of 'The Geographical Pivot of History', a paper of 1904, and a study in futurology which continues to be debated to the present. It set out that the quest for world dominance would be fought in the Eurasian heartland. The strategic basis of power, he argued, was shifting from the seas to the land. He was also an imperialist advocate of geography and of the value of the discipline as an entry-point into other fields such as history. Yet despite their general correctness and applicability, these stereotypes of Mackinder do not serve well here. Though Mackinder defined his 'Heartland' as the area which could not be

<sup>&</sup>lt;sup>17</sup> Duncan Bell, *The Idea of Greater Britain: Empire and the Future of the World Order, 1860-1900* (Princeton: Princeton University Press, 2007).

accessed by sea, he still did not obliterate the significance of the seas and though his commitment to imperialism was undoubted, it is instructive to observe how it was wrapped around an attachment to the globe, as the physical planet.<sup>18</sup>

With an Anglican and liberal upbringing behind him and an education at Oxford initially in the sciences, and then in modern history, he also took up geology, anthropology, economics and entered the Inner Temple to read law. But law was not to his taste and he was appointed Reader in Geography at Oxford University in 1887 and later the Director of the London School of Economics (1903-8). The need to assert the primacy of geography over rival fields of inquiry quickly became a keenly-felt end. In 1911 in a paper titled "The Teaching of Geography from an Imperial Point of View', which he read at the Imperial Education Conference, he argued that geography should be the 'chief outlook subject' in schools, taught by methods of 'visualisation.' This was not a call for the dry 'knowledge of place names', but rather 'a special mode and habit of thought', or even, 'a special form of visualisation which I cannot otherwise describe than as 'thinking geographically".<sup>19</sup>

He argued for the geographer's preference for a map with no names on it. Such a map can let the mind's eye roam more easily: [f]inally ... the pupil [of geography] is asked to visualise with a single grasp our whole world of varied scene and incessant change.' A significant aspect of this method was to focus in on a point and then to use that point as a vantage from which to zoom out to the entirety of the planet and world. Mackinder specifically noted the need for what he

<sup>&</sup>lt;sup>18</sup> For Mackinder's definition of the Heartland see, Mackinder, *Democratic Ideals and Reality: A Study in the Politics of Reconstruction* (London: Constable and Constable Ltd., 1919), p. 136. There is a large literature in historical geography and strategic studies on Mackinder. For a biography of Mackinder see, W. H. Parker, *Mackinder: Geography as an Aid to Statecraft* (Oxford: Clarendon Press, 1982); for the argument that Mackinder's theory of geopolitics is still relevant today, see, R. Gerald Hughes and Jesse Heley, 'Between Man and Nature: The Enduring Wisdom of Sir Halford Mackinder' in *Journal of Strategic Studies*, Vol.38 (2015), pp.898-935 and for a long-term history of the 'heartland thesis' see, Geoffrey Sloan, 'Sir Halford J. Mackinder: The Heartland Theory Then and Now' in *Journal of Strategic Studies*, Vol. 22 (1999), pp.15-38. For a special issue devoted to Mackinder's geographical thought see, Klaus Dodds and James D. Sidaway eds. 'Halford Mackinder and the 'Geography of History' in *The Geographical Journal*, Vol.170, 2004, pp. 292-376. <sup>19</sup> 'The Teaching of Geography of Geography from an Imperial Point of View, and the use which could and should be made of visual instruction' in *Geographical Teacher* Vol.6 (1911), pp.79-86, pp.80, 86.

called 'World-history', but argued that it should be taught as a geographical subject. The student first acquainted themselves with the Homeland, 'there learning to read the geographical alphabet' and then proceeded in order around it, so that what he called 'the incidental history', namely the non-European, could be put into a chronological sequence around the metropole.<sup>20</sup>

Reading Mackinder is rather unnerving for those who try to theorise the historical relationship between land and sea and discover the right way to address the balance between empires and their global setting. This is why even a scholar of standing such as Paul Kennedy can end up seeming like an admirer who forgets the unsavoury political legacy of Mackinder.<sup>21</sup> Amongst the presentist-rings in Mackinder's prose is his use of the language of circuitry in theorising linkages, which is once again in fashion. For instance, he wrote of the closing of the age of discovery by the end of the nineteenth-century: 'we now have a closed *circuit* (italics mine) – a machine complete and balanced in all its parts. Touch one and you influence all.<sup>22</sup> Or again in his famous paper of 1904: 'Every explosion of social forces, instead of being dissipated in a surrounding *circuit* (italics mine) of unknown space and barbaric chaos, will be sharply re-echoed from the far side of the globe, and weak elements in the political and economic organism of the world will be shattered in consequence.<sup>23</sup>

The globular, the nodular, the linear, the circuitous, and the bodily were metaphors of Mackinder's geographical thought and these resonated more broadly in the intellectual ferment of his age.<sup>24</sup> Despite advocating global connections and the revolutions brought about by the railroad, the steamship and later the aeroplane, as they spread dense lines of linkage and democracy, Mackinder tied these interests with the British Empire. The contradiction is well

<sup>&</sup>lt;sup>20</sup> Mackinder, 'The Teaching of Geography', pp.81-83.

<sup>&</sup>lt;sup>21</sup> Paul Kennedy, 'Mahan versus Kennedy: Two Interpretations of British Sea Power' in *Strategy and Diplomacy, 1870-1945* (London: George Allen & Unwin, 1983), pp. 43-85.

<sup>&</sup>lt;sup>22</sup> Cited in Gerry Kearns, *Geopolitics and Empire: The Legacy of Halford Mackinder* (Oxford: Oxford University Press, 2009), p. 132.

<sup>&</sup>lt;sup>23</sup> Halford Mackinder, 'The Geographical Pivot of History' in *The Geographical Journal* Vol.23 (1904), pp.421-437, this citation p.422.

<sup>&</sup>lt;sup>24</sup> Bell, The Idea of Greater Britain, pp. 83-9.

expressed in one formulation in Britain and the British Seas (1902): 'Britain is possessed of two geographical qualities, complementary rather than antagonistic; insularity and universality.<sup>25</sup> The insularity of Britain here arose from its island status and also from its history as a maritime power, for the seas were a terrain of defence for Mackinder. Yet for him, universality could also be defined as British because of the British character and racial stock. In equating the global and the imperial, and the islanded and the universal, Mackinder sought to naturalise the British Empire. For its rise could be explained in accord with the geology, tidal pattern, the rivers and the climate of the British Isles.<sup>26</sup> As a Social Darwinist, Mackinder held that human circulations were part and parcel of biological circulations and chemical and physical reactions, and in fact determined by the latter.<sup>27</sup> These slippages in disciplinary method and the combination of spatial inclusivity with British expansionism made way for his use of the word 'global', set apart from the 'world', and linked to the British Empire.<sup>28</sup>

'The Geographical Pivot of History' was certainly written by reflecting on current events, and bears the signs of the South African or 'Boer' Wars and also Russia's deployment of troops in Manchuria in 1904. Though both these theatres highlighted the need for land-based power on the part of the British, Mackinder did not delete the value of the seas. Japan was triumphant against Russia after all. By the First World War the declining usefulness of maritime power was certainly clear. In fact Mackinder wrote that the war was a contest between Islanders and Continentals.<sup>29</sup> However, in chapters concerned with geology, which later commentators have been less interested in, Mackinder wrote:

The rough moulding of the land surface resembles that of the sea-bed, and is continuous with it. As the sea-bed presents shallows and deeps, so the land has its lowlands and uplands; and as the deeps are broad

<sup>&</sup>lt;sup>25</sup> Halford Mackinder, Britain and the British Seas (London: William Heineman, 1902), p.11.

<sup>&</sup>lt;sup>26</sup> See chapter on this in Mackinder, British and the British Seas.

<sup>&</sup>lt;sup>27</sup> Kearns, *Geopolitics and Empire*, pp. 142-3.

<sup>&</sup>lt;sup>28</sup> Mackinder devoted a long footnote to clarifying the distinction between 'world' and 'globe'. See Mackidner, Britain and the British Seas, pp.12-13. <sup>29</sup> Mackinder, *Democratic Ideals*, p.86.

basins with gradual slopes sinking to wide undulating bottoms so the uplands rise from the lowlands in bas-relief, like the sovereign's head on a coin, with slightly-rounded surfaces ...'30

There is a parallelism between seeing land and seeing sea in Mackinder's writing and this imaginative or even visual tension points to how he sought to link the sea and land as spaces of politics and natural circulation. As the historical geographer, David N. Livingstone writes, Mackinder used evolution as a means of keeping 'nature and culture umbilically connected' around geography.<sup>31</sup>

Another reason to qualify any sense that Mackinder's work allowed a turn away from the seas, is because quite a few of his acolytes and colleagues continued to undertake and write of sea journeys as a way of envisioning the globe, the frontier and the empire. The seas were at the heart of the work of the Visual Instruction Committee, established by the Colonial Office in 1902 to visually instruct British children about the empire and children in the colonies about Britain. Mackinder's own Eight Lectures on India, began by taking the reader from Dover to Marseilles, through the two Straits of Bonifacio and Messina to Port Said and the Suez Canal and then to Aden and Colombo. Leaving Ceylon behind and entering India from Tuticorin, the reader is addressed by Mackinder lying on their bunk on a ship and called to imagine their location on the globe, and the route of their journey.<sup>32</sup> A. J. Sargent's The Sea Road to the East (1912), another text brought out by the Visual Instruction Committee also took its reader on a steamship journey with lectures on Gibraltar and Malta, Malta to Aden and the Indian Ocean, followed by Ceylon. In these accounts, the traveller exults in the industrial improvements wrought by Britain - for instance noting that the new port of Colombo 'owes everything to

<sup>&</sup>lt;sup>30</sup> Mackinder, Britain and the British Seas, p.46.

<sup>&</sup>lt;sup>31</sup> David N. Livingstone, The Geographical Tradition: Episodes in the History of a Contested Discipline, (Oxford: Blackwell, 1992), p.192. <sup>32</sup> Halford Mackinder, *Eight Lectures on India with Lantern Illustrations* (London: Waterloo & Sons, 1910), p.3.

<sup>&#</sup>x27;Ceylon' is used here as the colonial term for 'Sri Lanka.' The island was renamed Sri Lanka in 1972.

engineering', but at the same time is reminded of a 'network of traffic and intercourse which was in existence centuries ago, long before the first European keel broke into the eastern seas.<sup>33</sup>

Here it is appropriate to introduce two people – one a direct agent of Mackinder and the other one of Mackinder's colleagues –whose photographic collections of Colombo are studied in the next section of the paper. Both of them undertook sea-journeys. At Mackinder's behest, the Visual Instruction Committee appointed Alfred Hugh Fisher (1867-1945) linked with the *Illustrated London News*, a painter trained in photography and equipped with two cameras, to take photographs and make drawings of his travels around the world. According to the instructions given to him, Fisher's images were to relay both the 'native characteristics of the country' and the 'super-added characteristics due to British rule.'<sup>34</sup>

The sea-journey and the arrival at port are also combined in the writings of another geographer operating in this period in Cambridge. This is F. H. H. Guillemard (1852-1933), who travelled widely and was in South Africa for the first South African or 'Boer' war of 1881. Somewhat earlier than Fisher, and taking up the British tradition of the natural historical voyage of the early nineteenth century, Guillemard undertook a zoological sea voyage on board a yacht, the *Marchesa*, from 1882 to 1884, with the aim of 'wandering into unknown paths and infrequent waters', and returned with over 3000 bird specimens.<sup>35</sup> The Cambridge geographer published *Ferdinand Magellan and the First Circumnavigation of the Globe* (1890), in 'The World's Great Explorers' series, edited by Mackinder, together with J. Scott Keltie and E. G. Ravenstein, and with these scholars Guillemard was a stalwart of the Royal Geographical Society. Guillemard's

<sup>&</sup>lt;sup>33</sup> A. J. Sargent, *The Sea-Road to the East* (London: George Philip, 1912), pp. 56-57.

<sup>&</sup>lt;sup>34</sup> For further details see, James R. Ryan, 'Visualizing Imperial Geography: Halford Mackinder and the Colonial Office Visual Instruction Committee, 1902-11' in *Ecumene* Vol.1, (1994) pp.157-176; p.159; see also 'Pictures from the Dust' a pamphlet in Royal Commonwealth Society, Library Notes, No. 149, dated May 1969. The work of Fisher and Mackinder in the Visual Instruction Committee is also discussed in Ryan, *Picturing Empire: Photography and the Visualisation of the British Empire* (London: Reaktion Books, 1997), Chapter 6.

<sup>&</sup>lt;sup>35</sup> See, F. H. H. Guillemard, *The Years that the Locusts have Eaten* (Cambridge: the author, 1927-32), p. 55; for details on Guillemard see: 'Obituary' in *The Geographical* Journal, Vol.83 (1934) pp. 350-2 and 'Obituary' in *Ibis*, Vol.76 (1934), pp.398-399. For how Guillemard modelled his voyage on Wallace see, letter to John, dated October 6<sup>th</sup> 1883 from the Moluccas, PPC/GUI/04/01, Gonville and Caius College Archive (hereafter G&CCA).

journey on the *Marchesa* also involved the imagination and reconstruction of strategic waterways and dense passages of maritime activity, very much in keeping with Mackinder's brief for the new geography. He wrote to his elder sister Caroline, from the Red Sea in 1882 about the Suez Canal and its linear character:

You must know the place by heart. I should think without ever having seen it. The endless wastes of perfectly level sands; the absolutely straight line made by the canal through it, flanked by the telegraph poles becoming fine by degrees and beautifully less till they disappear into nothingness .....<sup>36</sup>

Having situated Mackinder in relation to the land and sea and sea-journeys, it is time to move to the port of Colombo.

## 'Clapham Junction of the East'

Colombo was a port of great interest to imperial geographers, because it became a regular stopping point after the opening of the Suez Canal. While Western geographers had been interested in the island's ports for centuries, as this section of the paper demonstrates, the placing of Colombo in a grid of linkage took on a mechanical intensity in the late nineteenth century.<sup>37</sup> Both Fisher and Guillemard were participants in this project.<sup>38</sup> Photographs arising from the port were concerned with passage and movement; they made connection legible while distinguishing the technological feats undertaken by the British Empire from the naturalised mobility of indigenous peoples. Reproductions came quick and fast and showed the latest designs of photography.

Fisher wrote to Mackinder, of his arrival, combining the imperial with the exotic: 'I went ashore in a small boat and the first thing I noticed outside the gates of the landing stage was a large

<sup>&</sup>lt;sup>36</sup> Letter to Caroline, 9 April 1882, Red Sea, Easter Sunday, PPC/GUI/04/02, G&CCA.

<sup>&</sup>lt;sup>37</sup> See Sivasundaram, *Islanded*, Chapter 2 for the significance of the ports in the transition from Dutch to British rule.

<sup>&</sup>lt;sup>38</sup> After Fisher arrived in Colombo, he took his own photographs; whereas Guillemard's photographs were taken by others. In addition to Skeen & co., Guillemard's staged-shots emerge from the work of Charles T. Scowen & co and A? Lawton & co, the other photographic outfits which have left their names on the images, alongside the watermark of B. F. K. Rives.

white marble statue of Queen Victoria and a stand of rickshaws in front of us.<sup>39</sup> In leaving Colombo he wrote: 'I looked back over the great enclosed field of water. If only Trinco [Trincomalee] had been on this side. Yet without a natural advantage a good harbour has at last been made and Colombo is destined without doubt to become more and more important.<sup>40</sup>

The departing sea-borne textual eye inverted the directionality of the land-based photographic eye looking to sea. For images looking out across the harbour of Colombo from within land were common in this period. Guillemard carefully put together a series of albums after his voyage and 'Ceylon VP' includes 91 photographs which he collected. It includes 'Colombo Harbour', embossed with 'PHOTOGRAPHER W.L.H.SKEEN & CO COLOMBO CEYLON.' (Fig. 4). It is a layered image: the large carpet of coconut trees in the foreground balances the empty sky at the top of the image leaving the viewer with thin and dense lines in the middle of the photograph, denoting the town, the smaller sailing vessels and the steam ships lying in parallel.<sup>41</sup> It is all about imperial lines once again, picking up Imperial Geography: the image is structured in a linear grid which guides the reader along tracks of connection. At the same time the eye moves out to sea from the land. It is the exact counterpart of the mode of vision displayed by the departing Fisher, who in fact documents the segments that make up this image from the opposite direction of vision. Fisher continued to Mackinder:

Beyond the foam track of the steamer and *the thin line* of the harbour embankment I watched the city dwindle to a *long low strip* of dark sprinkled with lamps. To the right the clock tower showed its intermittent flare and far away to the left stretched the band of neutral grey, which I knew to be palm forest. The sky was flushed for a little with the rose colour of the afterglow and then the night fell quickly.<sup>42</sup> (italics mine)

<sup>&</sup>lt;sup>39</sup> Letter dated 13 November 1907, Fisher to Mackinder, from the Grand Oriental Hotel, in Diary Letters, 1907-

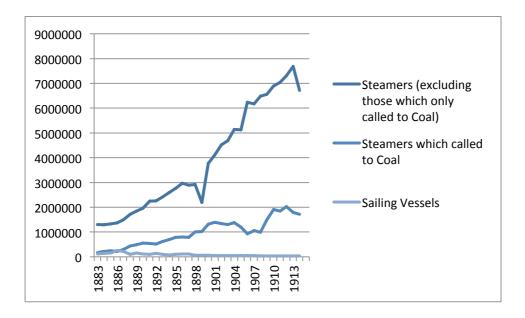
<sup>8,</sup> RCMS 10, Royal Commonwealth Society Collection, Cambridge, (hereafter RCS), p.71.

<sup>&</sup>lt;sup>40</sup> Letter dated 3 December 1907, Fisher to Mackinder, from Colombo in Diary Letters, 1907-8, RCMS10, RCS,

p.208. <sup>41</sup> F. H. H. Guillemard, Add 7957/6/82, Cevlon VI, RCS.

<sup>&</sup>lt;sup>42</sup> Letter dated 3 December 1907, Fisher to Mackinder, pp. 208-9.

From the middle of the nineteenth-century the importance of Colombo was tied to the spread of colonial plantations, and the ready access from the western side of the island to the highlands where crops were grown. As the historian Michael Roberts notes, Colombo changed over the course of the nineteenth-century from being a colonial fort and citadel to a site of commerce and symbolic display, even as its fortifications were demolished. Its rise to prominence was not a natural given, but arose out of the needs of colonialism.<sup>43</sup> While in the middle of the century, there was a division of roles between Colombo and its southern rival Galle, this gave way by the 1880s to the undoubted supremacy of Colombo over all of these services.<sup>44</sup> The main callers in the islands' ports were of course British or British colonial vessels: amounting to 2420 ships in 1909, compared with 813 non-British ships in the same year, mainly of German, Maldivian, French or Japanese origin.<sup>45</sup>



'Statement showing the number and net tonnage of British and foreign vessels (sailing and steam) which entered the Port of Colombo in each Year 1883 to 1914', (table shows tonnage only), from Colombo Port Commission, Report

<sup>&</sup>lt;sup>43</sup> Roberts, 'The two faces of the port city', pp.178-9.

<sup>&</sup>lt;sup>44</sup> Dharmasena, 'Colombo: Gateway and oceanic hub of shipping.'

<sup>&</sup>lt;sup>45</sup> 'Ships according to nationality' in Ceylon Administration Reports 1910-11, CO 57/189, TNA. A decade earlier in 1899 the main callers were of course still British and British Colonial, and then German, French, Japanese, Russian and Austrian 'Nationality of vessels inwards and outwards during 1899 for the Island' in 'Customs and Shipping', Ceylon Administration Reports, 1899, CO 57/140, TNA.

for 1914, Appendix G, CO 57/190, TNA, showing a regular and generally steady increase in steamers calling at Colombo without the need of calling, and an increase and flattening out of steamers calling to coal.

Fisher's photographs bear the traces of his own journey and the album arranged for the Visual Instruction Committee begins in Port Said with the arrival of coal barges, and out at sea looking at Cape Guardafui in Somaliland.<sup>46</sup> Details of Fisher's arrival at Colombo are there in full in what is effectively a photo-diary: the arrival of the pilot boat to convey passengers to shore, a 'Dug-out canoe', 'Boys diving for coins' and the gradual approach to the landing stage are all pictured and arranged for view.<sup>47</sup> James Ryan writes that the impressionism in Fisher's photography somewhat intrudes into Mackinder's structuralist agenda.<sup>48</sup> This is true, but the disruption caused by impressionism must not be overdone. Despite the difference of style, Fisher's photographs like Guillemard's are still concerned with lines of passage, connectivity and the link between sea and land. The narration of his arrival thus depicts local boats pulling alongside the vessel in which he arrived, the *Ortona*, which draws the viewer along a line radiating into land, and picking up another steamer in the distance. This forward glance is followed by a backward glance in the opposite direction as Fisher gets into a 'small boat' and looks back at the much larger *Ortona*.<sup>49</sup> (Figs. 5-6).

The interest in passage and movement fits into a recurrent motif in both of these travellers' collections: namely the staircase, the bridge and the railway line as further marks on the island of Lanka, which link it up to make the modern colony in global context.<sup>50</sup> This was a visual technique of making connection legible. Perhaps the most striking in this respect is Fisher's 'Two

<sup>&</sup>lt;sup>46</sup> This describes the first two pages of the album, 8 photographs in total, nos. 1-8, Fisher 1, 'Volume 1: Outward Journey, Ceylon, October-December 1907', RCS.

<sup>&</sup>lt;sup>47</sup> This describes the next four pages of the album, 16 photographs in total, nos. 9-24, Fisher 1, RCS.

<sup>&</sup>lt;sup>48</sup> Ryan, 'Visualizing Imperial Geography', esp. pp.170-171.

<sup>&</sup>lt;sup>49</sup> Nos. 18 and 22, Fisher 1, RCS.

<sup>&</sup>lt;sup>50</sup> The argument about the repeated use of paths of passage in these photographs might be read alongside the recent claim about the recurrence of climbing the coconut tree as a visual motif in photographs and films of Sri Lanka see, Annamaria Montrescu-Mayes, 'The Ascent of (Wo)man: Visual Priming in Early Photographs and Films of Ceylon, 1880s-1930s' in *Imaging the Isle Across*, pp.90-105.

coolies on steps at corner of large reservoir tank at Malaga Kande. Colombo. <sup>1</sup>/<sub>2</sub> plate.<sup>51</sup> (Fig. 7). This was used as the basis of a painting, which is no longer within the Fisher collection, for no watercolours of Ceylon are extant. It also follows a photograph, which is now missing from the album, which was of the whole of Colombo, taken from the top of this reservoir. The missing image lives on in a plan of the image that Fisher drew which pays especial attention to the horizon, and is titled, 'The whole city almost entirely hidden by trees.'<sup>52</sup> These ephemeral and textual traces show that Fisher deliberated and constructed his images; any impressionism must not indicate spontaneity. He noted that he visited this particular reservoir twice, because of wishing to better an earlier photograph. The image of the steps at the reservoir in the album is annotated: 'Sloping side of reservoir is green grass. Steps are white cement. Where man is working bricks are red with white mortar.' It has to be read alongside a letter to Mackinder, to learn that Fisher hoped to highlight that the mason at the front was 'Mohammedan.'53 This photograph may be compared with a much more historicised pair of images in Guillemard's album titled, 'Mihintale: upper flight of steps leading up the Sacred Mountain' and 'Minhintale: lower flight ditto.' Here, unlike in images of colonial improvement, nature intervenes into the path, which is decaying and deserted.<sup>54</sup> (Fig. 8).

Such historicised attention to pathways accentuates the improvements of the railroad. Guillemard included a stock image of this period of 'Sensation Rock on the Kandy Railway' and also 'Allegala Peak from the Kandy Railway.<sup>55</sup> The focus on the port of Colombo and steam travel thus fitted into Mackinder's other technologies of land-based mobility; all of these modes of connection were placed together and contrasted with local paths and travel. The images of the railroad almost invariably include a train in motion - which contrasts vividly with the forlorn

<sup>&</sup>lt;sup>51</sup> No. 45, Fisher 1, RCS.

<sup>&</sup>lt;sup>52</sup> 'Additional descriptive notes to his photographs', RCMS 10, RCS. This missing photograph also lives on in a detailed description of the image in letter dated 19<sup>th</sup> November 1907, Fisher to Mackinder, written on journey to Kurunegala (pronounced 'Cornevgale') from Anuradhapura, in Diary Letters, 1907-8, RCMS 10, RCS, pp.95-6. <sup>53</sup> Letter dated 19 November 1907, Fisher to Mackinder, RCMS 10, RCS, p. 95.

 <sup>&</sup>lt;sup>54</sup> F. H. H. Guillemard, Add 7957/6/51, Ceylon VI, RCS.
<sup>55</sup> F. H. H. Guillemard, Add 7957/6/12 and Add 7957/6/42, Ceylon VI, RCS.

character of the Mihintale steps. In Fisher's album, 'Scenery on the way to Kandy from Polgulla station', is structurally similar to the photograph taken from the side of the ship he arrived on. (Fig. 9).

Catamarans or local canoes figure often in the visual repertoire of these two travellers and others. They also accentuate the power of the steamship and are naturalised. This allows these canoes to become part and parcel of the conditions of the rise of the British Empire, rather than its motor. In Guillemard's collection the image of Colombo harbour is quickly followed by 'View from Mt. Lavinia Hotel', the old out-of-town residence of the British Governor. Given what Mt. Lavinia looks like today, this shot shows an astonishingly still and unpeopled vista, except for one figure who cannot be deciphered as he or she is not in focus. The catamarans are all lined, on one shore, merging into the sand, and balance out the coconut trees from which they are made on the further horizon of the bay.<sup>56</sup> (Fig. 10). The relationship between coconut trees and boats is also evident in another image: 'Outrigged sampans, Ceylon', where the canoes are nestled amongst the trees.<sup>57</sup> Fisher took photographs of catamarans too. On his arrival he wrote to Mackinder that they seemed like 'roughly hewn logs which could hardly be dignified by the name of dugout canoes.<sup>58</sup> Even before he landed, men had climbed on board wishing to sell him models of catamaran boats, amongst other items designed for passing tourists.<sup>59</sup> As No.171, a photograph in the second album connected to his journey, he has 'Fishing boats in Galle', specifically annotated, '(Band of green coconut palms in background – sand in front).'60 He also wrote to Mackinder of a photograph he had taken of 'native boats' and his description of it is redolent with naturalism. This last image was taken outside the harbour of Colombo:

I was on the outskirts of Colombo and getting down from the gharry a few hundred yards walk brought me to Mutwall Point near which is a fisherman's quarter. The boats were all drawn upon the beach and

<sup>&</sup>lt;sup>56</sup> F. H. H. Guillemard, Add 7957/6/84, Ceylon VI, RCS.

<sup>&</sup>lt;sup>57</sup> F. H. H. Guillemard, Add 7957/6/76, Ceylon VI, RCS.

<sup>&</sup>lt;sup>58</sup> Letter dated 13 November 1907, Fisher to Mackinder, pp. 68-9.

<sup>&</sup>lt;sup>59</sup> Letter dated 13 November 1907, Fisher to Mackinder, p. 71.

<sup>&</sup>lt;sup>60</sup> No. 171. Fisher 2, 'Volume II: Ceylon, South India and Burma, December 1907', RCS.

their tall masts with the background blue sea framed in forests of cocoa palms made good picture under the setting sun. The red earth glowed like burnt Sienna and then a herd of goats mingled with a crowd of coolies returning from work in a scrambling confusion.<sup>61</sup>

## Visual marketing

The spread of the line – as a visual device - linking sea and land, and Europe and Asia, may be taken as Mackinder's closing of the circuit. Such line-making arose for sure out of the governing forces of empire, but it was dependent also on another body of agents, the men of capital. They pushed for Colombo to take on more transhipment.<sup>62</sup> Given this commercial context, this section places Fisher and Guillemard's photographs within the world of finance and the popular market for postcards. The breakwaters in the port of Colombo, which are scrutinised below, are an excellent topic for showing the links between commerce, images and imperial ideas. They were the subject of some of the most circulated postcards of Colombo.

The building of Colombo's breakwaters can be understood from the perspective of other schemes proposed for the integration of the port within circuits of transport, trade and communication. One such proposal saw the Chamber of Commerce and Governor Arthur Havelock in a standoff in 1893.<sup>63</sup> Another bold plan came from a paper written by John Ferguson, who had recently taken over the running of the *Ceylon Observer*. The Ferguson paper, read at the London Chamber of Commerce in 1897, advocated the building of a railway line between Sri Lanka and India. It began with a survey of the importance of ports to the colonial

<sup>&</sup>lt;sup>61</sup> Letter dated 19 November 1907, Fisher to Mackinder, p. 91.

<sup>&</sup>lt;sup>62</sup> Dharmasena, *The Port of Colombo*, p.14 for argument that 'shippers and planters' pushed the development of the port. In the late 1890s, the main countries to which and from which goods were transshiped included British India, Mauritius, England, China and Australia. See Statement of Goods transhipped and reshipped from the Port of Colombo, to different Countries, and the Increase or Decrease compared with 1896' in 'Customs and Shipping' in Ceylon Administration Reports, 1897, CO 57/130, TNA; 'Statement of Goods Brought for Transhipment and Reshipment to the Port of Colombo from different countries during the year 1899' and 'Statement of Goods transhipped and re-shipped from the Port of Colombo to different Countries and the Increase or Decrease as compared with 1898' in 'Customs and Shipping' Ceylon Administration Reports, 1899, CO 57/140, TNA.

<sup>&</sup>lt;sup>63</sup> Colombo Harbour: Proceedings in the Ceylon Chamber of Commerce, 3<sup>rd</sup> November 1893 and a report of the mercantile deputation to H.E. Governor, 11<sup>th</sup> Nov. 1893, reprinted from the 'Ceylon Observer' (Colombo; Ceylon Chamber of Commerce, 1893).

history of Sri Lanka and to the military security of empire and described Colombo 'as the most central and convenient' of ports 'in the Indian Ocean', after the opening of the Suez Canal. In proposing greater connectivity between the island and the mainland, Donald Ferguson read:

Travancore, a flourishing planting division in Southern India may be considered an offshoot from Ceylon, its first planters having been trained in the island, and the natural market for its tea &c., is Colombo where there is now regularly established weekly public sales of tea. To all Anglo-Indians in the Madras Presidency – whether public officers, planters, missionaries or others Colombo must become the favourite port, because there, they can get a steamer direct to almost any part of the world, which is not the case at Calcutta or even Bombay, while few steamers now call at Madras.64

Though the then relatively unknown Mackinder had no mention, the politician who was discussed in the paper was another liberal imperialist, Charles Dilke, the author of Greater Britain (1869) and Problems of Greater Britain (1890). Expanding on Dilke's notion of the strategic significance of India for the 'succour and supply of our Eastern possessions', a quote from the second of these two books, Ferguson asked about a point: '[a]t what point on her vast coastline are the succour and supply to be made available?' The reply came immediately: 'the Eastern Portsmouth should stand in the utmost south, an arm outstretched to succour. And the two should be made one by the railway – by the Indo-Ceylon Railway.<sup>65</sup>

The idea of the outstretched arm is a suggestive segue way into considering the building of the first breakwater. It was depicted as an arm in the water in an album bearing the title, 'Colombo Harbour completed, 1885.' The copy at Cambridge University Library is inscribed 'Sir W.C. Sergeaunt K.C.M.G. with Sir John Coode's compliments.' Coode (1816-1892) was the Consulting Civil Engineer for the plans of the first breakwater, and Sergeaunt was Crown agent to the Colonies. It begins with the laying of the first stone by the Prince of Wales and ends with

<sup>&</sup>lt;sup>64</sup> J. Ferguson, The Harbour of Colombo, Ceylon and a Railway to Connect Southern India with Colombo (Colombo: A.M. & J. Ferguson, 1897), p. 3. <sup>65</sup> J. Ferguson, The Harbour of Colombo, p.6.

ships at the completed breakwater. The photographs are arranged in chronological sequence according to the date of their taking. 'Breakwater during S. W. Monsoon, June 1879', shows a scene which became a rather unexpected staple of Ceylon in this period, with large waves breaking over the breakwater, showing the power of British industry to tame nature. Yet the importance of considering the use of lines, in interpreting and rather literally deconstructing these images, is best evidenced in 'Breakwater looking Landwards, March 1878', which together with 'Breakwater from Lighthouse Tower, March 1885' and 'Breakwater from Titan at Root, March 1885', show the emergence of a road into the sea, which is then connected by a railway that comes right up to it, shown in other images. (Figs. 11-13). Here the breakwater overshadows the city of Colombo quite considerably. But who are the blurry men, standing to attention on the breakwater and hard at work on it? These are convicts, whose labour was paid with 37 ½ cents (9d) per day to the Prison Department which compares with the going rate of 85 cents (1s 9d) per day for free labour in this period. In the first phase of the development of the harbour the convicts worked for eight hours in the monsoon season and twelve hours outside it to develop the port.<sup>66</sup>

If the breakwater could in this way serve as a form of cheap discipline for criminals, it also became a spectacle of early twentieth-century imperial tourism and became one of the most circulated images of the port of Colombo. Colombo became a popular winter resort in the early twentieth century, challenging Egypt for business: 200 tourists came in 1883 compared with 6430 in 1905, and this excludes those who stayed only for a short transit.<sup>67</sup> One night's online shopping on ebay by this author, could buy dozens of used and unused postcards of Ceylon from the early 1900s; this is a sign of the afterlife of early twentieth-century tourism.

<sup>&</sup>lt;sup>66</sup> Dharmasena, *The Port of Colombo*, p.23, In 1874 there were 132, 906 man-days of convict labour on the works; in 1879, 101, 117 man-days of convict labour, see Dharmasena, *The Port of Colombo*, p.25; also John Kyle, 'Colombo Harbour Works, Ceylon' in *Minutes of the Proceedings of the Institute of Civil Engineering*, <u>87</u>, 1886, pp. 76-91, p.81.

<sup>&</sup>lt;sup>67</sup> Dharmasena, *The Port of Colombo*, p. 43.

Two almost identical postcards of the breakwater both used in 1910 bear out this alternative gaze. The crashing of the wave on the breakwater in these cards is broadly similar to Breakwater during S. W. Monsoon': taming nature involved the visualisation of both calm and stormy seas. One was posted from Colombo on August 18th to a Mrs. Kennedy of 36 Fleming Street, Mayport, Cumberland, England.<sup>68</sup> The sender who signs off E. K. Seb writes of the 'awfully hot' weather and says that they are on the way to Calcutta: This Breakwater is a fine sight. We are laying alongside it.' The other postcard was not posted but is dated 10 January 1910 and simply notes how the breakwater is a must-see: 'They say this is one of the sights of Colombo in the rainy and windy season.<sup>69</sup> (Figs. 14-15). While these postcards both document how the image of the breakwater is significant to the message on the back, the image plays much less of a role elsewhere. To Mr A Jenner in Lancashire is sent a postcard dated May 22 1914, just prior to the official start of the First World War, and titled 'Nearing Naples': 'Just a line to show you I have thought of you during the voyage I can hardly realise that I am returning to the Homeland and all of you. Minnie.'70 The exact same postcard was also sent to Miss. Bridgeman of Kensal Rise by Rosa and posted directly from Colombo. This time the postcard functions as a Christmas card.<sup>71</sup> The image seems irrelevant and the message is not about a passage across the ocean and the prospect of reunion or being separated for a time. Rather the card records the mundane happenings of life and normalises the distance over which the correspondence is undertaken:

Glad you liked blouse. Would have left you my blue silk evening dress had I known it would have split to pieces so quickly out here. Have one in Rose Pink & black & white [?] now. Should love to have Xmas dinner with you all. Much love from Rosa.

<sup>&</sup>lt;sup>68</sup> Postcard postmarked August 19 1910 9.15 A.M. sent to Mrs. Kennedy, 36 Fleming St. Mayport, Cumberland, England, from E. K. Seb, with image titled 'Colombo Breakwater' in black and white, in Authors' Collection, bought on e-bay on 24 August 2013.

<sup>&</sup>lt;sup>69</sup> Postcard dated 10 January 1910, signed 'Be', with image titled, 'Colombo Breakwater (S.W. Monsoon)' in black and white, in Authors' Collection, bought on e-bay on 24 August 2013.

<sup>&</sup>lt;sup>70</sup> Postcard dated 22<sup>nd</sup> May 1914, to Mr. A. Jenner, 375 Rochdale Road, Shaw, Lancashire, England, with image titled, 'Street Scene, Colombo', in black and white, copyrighted by Plate & co. Ceylon, in Author's Collection, bought on e-bay, on 24 August 2013.

<sup>&</sup>lt;sup>71</sup> Postcard with postmark 'Colombo, 7, 1 Dec', to Miss Bridgeman, 29 Dundonald Road, Kensal Rise, London, England', with image titled, 'Street Scene, Colombo', in black and white, copyrighted by Plate & co, Ceylon, in Author's Collection, bought on e-bay on 24 August 2013.

It is worth noting that postcards were bought by tourists on quick stops in Colombo, who were changing ships or waiting for their vessels to be prepared for the next leg. This means that they bear the marks of transit: though they arise from connection in fact their use and reception suggest the opposite. Postcard images of Ceylon from this period were posted at sea and some in this sample are headed, 'Red Sea, Apprg' Suez', or 'Indian Ocean' or Bombay.<sup>772</sup> Take a rather interesting postcard showing a young woman from Ceylon with a cigarette in hand.<sup>73</sup> It is annotated as follows: 'July 18<sup>th</sup>. Arrived safely this morning after a nice passage. The S. S. Ortuna is due to arrive at 8 a.m.' In an interesting coincidence, the card is postmarked Tuticorin as well as Colombo and was sent in 1907, which is the same year that Fisher arrived in Ceylon and travelled on to Tuticorin on *The Ortuna*. These cards – when the message, the image and the place of posting are put together – bear the marks of a great muddle, which can only be barely unpicked. But this is precisely the claim that should be established: right up until their acquisition by this author, the postcards have been decontextualized over and over again and circulated over and over again; circulation has led to disconnection.

At another level too the circulation of these images is the product of capital. For instance, 'Mount Lavinia Sea Coast, Colombo' is a colour postcard printed in Saxony, and bears the following line: 'Published by 'The Travellers Mart' 14 York Street & Baillie Street, Colombo.' It was only in the late 1920s that 'The Travellers Mart', which was in fact primarily a pharmacy, was taken into the proprietorship of M. D. Uduman, whose name appears on the card as holding the

<sup>&</sup>lt;sup>72</sup> Postcard postmarked London 4 September 1920 sent to Miss D. Lee, 22 Bergholt Crescent, Stamford Hill, London N' titled 'Red Sea, Apprg' Suez' and 'Posted at Sea', with image titled, 'View along Coast looking towards Mt. Lavinia' in colour, copyrighted by Plate & co. Colombo, in Author's Collection, bought on e-bay on 24 August 2013; postcard postmarked 'Freemantle 25<sup>th</sup> April (rest illegible), titled 'Indian Ocean', with image titled, 'Colombo ... Harbour' in black and white, copyrighted by Plate & co., Ceylon, in Author's Collection, bought on e-bay;' postcard dated 29 August 1913 sent to Mrs. Bunting, c/o Bunting & Miller, Felixstowe, England, titled 'Bombay', with image titled, 'Government House, Colombo' in black and white, in Author's Collection, bought on e-bay on 24 August 2013.

<sup>&</sup>lt;sup>73</sup> Postcard with three postmarks, from Colombo, Tuticorin and Villupuram, all from 1907, sent to Miss J. Hert, Villupuram, S. India', with image titled, 'Cigarette', in black and white, copyrighted by Plate & co., Ceylon, in Author's Collection, bought on e-bay on 24 August 2013.

copyright, allowing it to be dated.<sup>74</sup> This shop was known for operating motoring tours and also held a telegraphic address. It sold 'one of the largest and best selections of postcards in the island.<sup>75</sup>Another postcard also sent at Christmas by Rosa to Mr A. Bridgeman of Stoke Newington, was copyrighted by 'The Colombo Apothecaries Co. Ltd', indicating that postcards were sold by pharmacies in this period.<sup>76</sup> This also is an image of local catamarans, which needless to say are placed next to coconut trees:

These boats are made by natives they are so narrow you cannot get your feet in crosswise but have to put them in lengthwise of the boat. They are balanced on one side only by a heavy piece of wood. Run through the water like a train & would throw you in the water in two seconds until you get into the know of them. Love from Rosa.

The state kept a close eye on the development of the post in this period and monitored the post's contribution to its coffers. By the early twentieth-century the dry statistics accumulated in the government's administration reports provides an indicator of how there was a boom in the postcards in circulation through Ceylon. As shown in the table below, the weight of mail despatched to the United Kingdom alone, through multiple routes went steadily upwards between 1897 and 1906. The P&O and Orient lines of steam ships carried some of this mail, in addition to French and German steamers.<sup>77</sup> In 1901 it was reported that the weight in letters and postcards had increased by 124 percent in 10 years. Since the state was more concerned with weight of postage rather than units, it was not common to report on the number of postcards in circulation. However in 1901 a breakdown was offered in the official reports: there were 689,106 postcards sent from Colombo and 1,541, 960 postcards sent from 'other stations' in Ceylon in the year under review. Meanwhile, 354,418 postcards were received from overseas.<sup>78</sup> This

<sup>&</sup>lt;sup>74</sup> PC/Ceylon No. 9, Ceylon Postcard Collection, RCS.

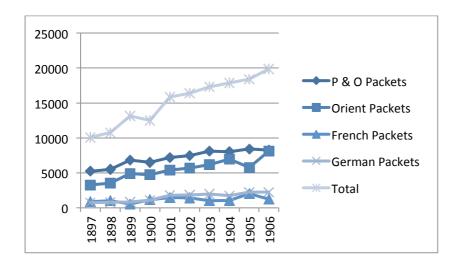
<sup>&</sup>lt;sup>75</sup> Allister Macmillan, *Seaports of India and Ceylon* (London: W.H. & L. Collingridge), p.488.

<sup>&</sup>lt;sup>76</sup> Postcard postmarked Colombo 1 Dec, sent to Mr. A. Bridgeman, 139 Bouverie Road, Stoke Newington, London N.', with image titled, 'River scene Ceylon' in black and white, copyrighted by Colombo Apothecaries Co. Ltd. in Author's Collection, bought on e-bay on 24<sup>th</sup> August 2013.

<sup>&</sup>lt;sup>77</sup> 'Report of the Postmaster-General and Director of Telegraphy, 1906', CO 57/167, TNA.

<sup>&</sup>lt;sup>78</sup> 'Report of the Postmaster-General and Director of Telegraphs, 1901', CO 57/174, TNA.

exponential growth of the visual market of connectivity, points in turn to its sources in empire, capital, industry and tourism.



Weight of Mails Despatched to the United Kingdom' (letters and postcards only and weights in lbs.), Report of the Postmaster-General and Director of Telegraphy, 1906, CO 57/167, TNA.

#### The invisible port of Colombo

Yet it is not only because of its association with the evils of high imperialism as much as bourgeois tourism that the evidence of connectivity deserves to be reconsidered and deconstructed. It is also because the language of connection can be racially blinded, in keeping with the thought of liberal imperialism. Mackinder's Social Darwinism allowed him to embrace an argument about skulls in defining the nature of the British race. He noted that the 'longskulled type' was surprisingly predominant in Britain: 'No distinction whatever can be drawn in this respect between the most thoroughly Teutonic and the most completely Celticised districts.' He carried on that even '[t]he Neolithic peoples of ancient Britain were of the long-skulled group.<sup>79</sup> In his famous 'Geographical Pivot' paper, he favourably cited Edward Augustus Freeman, historian and supporter of Gladstone, who held that 'the only history which counted is that of the Mediterranean and European races.' In commenting on this view he added: 'in a sense of course this is true, for it is among these races that have originated the ideas which have rendered the inheritors of Greece and Rome dominant throughout the world.'<sup>80</sup> In his own paper, Mackinder went on to explore the opposite view that the history of the non-European world counted, but only because of the threat that cultures outside Europe posed to Europe. Both forms of argument were imperialist ones - seeking to prop up the British Empire by recourse to history.

In following Mackinder's thinking out to the Indian Ocean, a similar interest in physiognomy and racial imagining appears in the work of Fisher. Though none of these encounters were photographed, the artist-photographer wrote to Mackinder of his experience aboard *The Ortona* before its arrival in Colombo. He provided a long description of one conversation with an elite Sinhalese doctor, and made excuses for this exchange:

There are several Cinghalese on board and knowing something of the feeling against native society I avoided talking much with them but in the last few days I have had several long talks with a Cinghalese doctor – the head physician at the chief hospital of Colombo and a man of wide culture and education. He is very thin and spare in appearance, whereas the others of his race on the Ortona are fatter and with much less refined faces.<sup>81</sup>

Fisher had a book in hand when he began to talk with the doctor: one written by T.H. Holdich, the geographer and surveyor, who wrote widely on India, and was a member of the Royal

<sup>&</sup>lt;sup>79</sup> Mackinder, Britain and the British Seas, p.190.

<sup>&</sup>lt;sup>80</sup> Mackinder, 'Geographical Pivot', p.422. Frank Barlow, 'E.A. Freeman' in *Oxford Dictionary of National Biography Online*. online edn, Jan 2011 [http://www.oxforddnb.com/view/article/10146, accessed 26 Sept 2013]. For a recent collection of essays on Freeman see, G. A. Bremner and Jonathan Conlin, eds. *Making History: Edward Augustus Freeman and Victorian Cultural Politics* (Oxford University Press: British Academy, 2015).

<sup>&</sup>lt;sup>81</sup> Letter dated 9<sup>th</sup> Nov. 1907, Fisher to Mackinder, and also what follows after this extract, in Diary Letters 1907-8, RCMS 10, RCS.

Geographical Society. The doctor was apparently quick to correct Holdich, on the history of the British taking of Ceylon in 1796 and the administration of Ceylon. Instead he directed Fisher to the Pali chronicles, including the *Mahavamsa*: 'Ceylon is unique (says the Doctor) in that its annals and its old legends were reduced to writing at a very early period by a Government archivist and historian.' The conversation moved in this manner between imperial geography and Buddhist kingly narratives.

When Fisher arrived, he noted in surprise that one elite Sinhalese traveller was received by 'a private launch' and '[s]ix little brown children in gay dresses were brought up the companion way and their Mother held quite a reception on the promenade deck.' This comment is a useful reminder of how the capitalist expansion of Colombo also profitted elite Lankans who travelled through the port. Yet if Fisher took an interest in the doctor, his depiction of more common labourers was a telling contrast. His *Through Indian and Burmah with Pen and Brush* (1912) begins on board a ship crossing the Bay of Bengal. He writes of the labourers on board in impersonalised language: 'tanks of live humanity'; 'a Chinese puzzle'; 'ten chances to one that even if you did manage to avoid stepping on a body you slipped and shot into seven sick Hindoo ladies and a family of children.' For six first-class European passengers he noted that there were 1700 'Asiatic' deck passengers.

Again, like with the doctor, Fisher's curiosity did get the better of him, and at times this sidestepped Mackinder's racialist views. He converses with a woman and discovers her marital situation and that she is going out to work on paddy-fields in Burma; he discovers a Christian, whose husband has run away leaving her with three children in Madras, necessitating her to take up work as a *ayah* [nursing-maid]; and he nurses a 'little naked Hindoo baby ... her hands like a Nautch dancer.' Despite these flashes of context and personalised relations, his discourse is still unmistakably racialised and structuralist: for instance, he discusses the 'fat and greasy' 'Mohammedan', with 'one of his dog teeth long like a tusk.'<sup>82</sup> The image which brings this leg of the journey alive for the reader is an extraordinary example of de-individualisation. It is titled: 'THEY COULD NOT LIE DOWN WITHOUT OVERLAPPING.' The original – in vivid colour – in the Fisher archive shows the bodies of these labourers in brown merging not only into one another but also into the vessel that carries them. (Fig. 16). Only the blue sea beyond stands out in contrast.<sup>83</sup> If – following Mackinder - the British Empire had arisen from and raised itself above nature, the people it governed are here flattened out into a mass.

The disjunction between the doctor and the labourers is useful in considering once again the experience of arriving at the port of Colombo. For beyond the visual traces which circulated with ease, there was another history of the port, which only emerges in bureaucratised reports. The role of medicine is critical: for it was because of the fear of disease that the Port Surgeon of Colombo gave regular reports on the sanitary character of the harbour. In these reports is evidence of the segregation of the port, which took off in particular in the late 1890s with the spread of plague in India, and with quarantining of suspected vessels. In 1896 175 vessels were placed under quarantine on arriving in Colombo and had to fly the quarantine flag until passed; a Hospital Ship also served the port, where disinfection could be undertaken or sick passengers taken on board. <sup>84</sup> By 1905 disinfection was undertaken 'at the root of the breakwater' with 'an Equifex disinfector [a boiler and three disinfecting chambers]' which was erected at that point alongside an Immigration Depot.<sup>85</sup> Quarantined vessels were also directed to Galle. The Bombay steamer was a particular target: all Bombay water was emptied off the ship rather carefully. Each individual on the Bombay steamer was allegedly inspected; their temperature taken, and 'the state of the glands of his (sic.) neck, groins and armpits' were examined; while '[flemales are examined

<sup>&</sup>lt;sup>82</sup> All quotations in previous paragraph and thus far in this paragraph: Alfred Hugh Fisher, *Through India and Burmah with Pen and Brush* (London: T. Werner Laurie, 1911), pp.5-7

<sup>&</sup>lt;sup>83</sup> 'Indian Coolies on board the Lindula in Bay of Bengal, crossing to work on Burma paddy fields, Box III, RCMS 10, UL. This was reproduced facing p. 2 in Fisher, *Through India and Burmah*.

<sup>&</sup>lt;sup>84</sup> Report of the Port Surgeon in Ceylon Administration Reports, 1897, CO 57/134, TNA. This quotation and those in the following paragraph from this source.

<sup>&</sup>lt;sup>85</sup> Report of the Port Surgeon in Ceylon Administration Reports 1905, CO 57/162, TNA.

by a female examiner.' Traders in Bombay protested at the impact of the regime of quarantine on its trade with Ceylon; but the Government held to its commitment, claiming that if plague arrived in Ceylon it would make impossible all of its trade with the wider world.<sup>86</sup>

These precautionary measures also took on a bureaucratic form as arrivals were questioned intensively: 'as to their whereabouts in India, their accounts of themselves being verified by reference to their diaries or to papers' in their possession; some who failed these tests were sent back to India. In the end a medical officer was appointed in Tuticorin by the Colombo government, so that the paperwork was put in order before labourers docked in Colombo. This general concern with diseased labourers also spread over into a strict regime of regulating the arrival of labourers more generally who the Port Surgeon noted, were 'removed at once upon arrival' to a depot, where they were fed and washed and their clothes disinfected. The labourers were treated as objects of manipulation that needed to go through a process of preparation for labour on the plantations: 'The coolies, thus clean and refreshed, are entertained and sent on direct to the camp at Ragama [nine miles from Colombo], where they remain in charge of immigration peons until they can take suitable trains for their respective stations.'

The invisibility of the arriving coolie – taken away directly from the breakwater - is also evident in the fact that Indian labourers arrived at particular times, between 9 and 10 am.<sup>87</sup> This is in keeping with the argument recently mounted by Valeska Huber for the building of the Suez Canal: she argues that the Canal did not create free movement and mobility as much as it channelled mobility, meaning 'the differentiation, regulation and bureaucratisation of different kinds of movement.'<sup>88</sup>

The further development of the port of Colombo in the late 1890s and early 1900s, effectively emptied it of 'native vessels', creating a further spatial evacuation. This is why Fisher had to go

<sup>&</sup>lt;sup>86</sup> 'Correspondence regarding quarantine regulation in Ceylon', 1897, CO 57/135, TNA.

<sup>&</sup>lt;sup>87</sup> Dharmasena, *The Port of Colombo*, p. 44.

<sup>&</sup>lt;sup>88</sup> Valeska Huber, *Channelling Mobilities: Migration and Globalisation in the Suez Canal Region and Beyond,* 1869-1914 (Cambridge: Cambridge University Press, 2013), p.3.

outside the harbour to get his photograph of fishing vessels as noted earlier. This resulted from the birth of a separate Fishery Harbour in Mutwal in 1902, close to where a concentration of fishermen lived. Dharmasena writes: 'It provided the Mutwal fishermen with a beaching area three times as big as that area occupied in the harbour.<sup>89</sup> This may be true, but running through the papers connected to the administration of the port, are complaints about delays in unloading and loading cargoes, and also bids to move the 'coal and all the noise and dust far away from the business portion of the town [near the port] and to the neighbourhood where the labourers live.<sup>90</sup> So the expatriation of fishermen, alongside these other complaints and invectives, arose from a sense that local people were taking up too much space - and this includes visual space in the new port. Their noise, their presence and the material they worked with at the port - their boats, and the coal, were better made invisible. Tellingly, the dominant motif in the visual culture of the port, which picked up on the Lankan body, did not pertain to coaling or loading or unloading cargoes. The image that recurred was that of 'diving boys': Tamil men diving into the water to retrieve coins thrown into it by watching tourists and visitors. Fisher had this image in his own album and described the divers to Mackinder; and another image was reproduced in The Graphic of 1887, including an inset of 'the web-foot of a diving boy.' The periodical article noted: 'One of their favourite resorts is inside the Colombo breakwater, where they may be seen struggling and fighting for the possession of any small coins which may be thrown to them.<sup>91</sup> So despite the heavy use of labour to make the port and colony work - Lankans at the port are here naturalised and visualised for crude entertainment.92

These are the signs of the evacuations brought about by connectivity. The dominance of imperialism and capitalism over the making of connectivity in the high age of empire,

<sup>&</sup>lt;sup>89</sup> Dharmasena, *The Port of Colombo*, p. 36. For a visual and aerial view of the changes to the layout of the harbour see the *Colombo Harbour From Surveys Supplied by Sir John Coode* (London:1885, map at British Library) compared with *Colombo Harbour* (London: Admiralty, 1908, map at British Library).

<sup>&</sup>lt;sup>90</sup> Colombo Harbour: Proceedings, p.7.

<sup>&</sup>lt;sup>91</sup> The Graphic, 15 January 1887.

<sup>&</sup>lt;sup>92</sup> Of course there were plenty of photographers of labourers at work, but they were often set in the plantations rather than at the port, once they were safely employed within the rigours of the cycle of plantation complex.

necessitated the commodification of non-European human beings. This programme of racialization took a particular intensity at the very 'nodes of the network', in the port of Colombo itself. Such an argument tears the connections wrought by the port apart, into radically fractured and mutually unobserved passages through it.

#### Conclusion

By 1900, beyond the port of Colombo was a complicated and busy city whose social make-up was changing rapidly and where new ideas were brewing among local elite intellectuals. One striking feature of these years was the dominance of non-Sinhalese residents in the city: in 1911 and 1921, the Sinhalese counted for 39 and 35 percent of the people of Colombo respectively.<sup>93</sup> There were large numbers of Indian Tamil migrants, Boras, Sindhis, Parsis, Afghans and Chinese too. Mark Frost is perhaps right to read the heterogeneity of Colombo as indicative of its central place in the Indian Ocean World, and as a sign of its inclusive cosmopolitanism. Such cosmopolitanism, he argues, was championed by the city's bi-lingual intelligentsia, who adopted Western modes and customs and stitched them together with religious revivalism, temperance and an interest in the vernacular, and set up new reformist bodies and associations which kept narrower communal nationalism at bay.<sup>94</sup> Yet there is another – more physical - way of reading the city of Colombo in this period and this comes directly from the port-side. For the growth of the port led to a reorganisation of the capital: a significant segment of the Fort and the area north of Colombo became unbearable for its middle-class and Burgher residents. They moved their pretty mansions south to get away from the coal, the noise and the shops that sprung up to cater to the traffic through the port. In their place arose the slums or 'tenement gardens.' And so developed a differentiated city: on the one hand, the richer and greener south, and its prized district of Cinnamon Gardens, today's wealthy Colombo 7, and on the other hand, the poorer

<sup>&</sup>lt;sup>93</sup> Michael Roberts, Ismeth Raheem and Percy Colin-Thome, *People in-between* (Ratmalana: Sarvodaya Publishing, Sri Lanka), p.108.

<sup>&</sup>lt;sup>94</sup> Mark Frost, "Wider Opportunities': Religious Revival, Nationalist Awakening and the Global Dimension in Colombo, 1870-1920' in *Modern Asian Studies*, 36 (2002), pp.937-67.

north. As one important work on the social history of Colombo holds, the rentiers of these slums were the very people who moved south to better dwellings: '[h]ere in these poverty stricken residential environments one had the foundations for the growth of discontent and the development of working class solidarity.<sup>95</sup> Port workers were central agents to the working-class strikes that appeared by the 1920s: in 1919 the workers of the Harbour Engineers' Department petitioned for an eight-hour day; 5000 coal 'coolies' struck the next year. In 1927 13,000 harbour workers struck, 5000 of whom were coalers.<sup>96</sup> The divided history of the port becomes a mirror to the history of the segregated city and the history of class and identity more generally.

Yet is the resonance between our vocabulary and that of the late-nineteenth and early twentieth century indicative of a direct relation? For Duncan Bell, a scholar of international political thought: '[t]oday's language of globalization, replete with claims of radical novelty and the 'annihilation of space and time', often simply replicates the way in which the late Victorians interpreted the dynamics of global politics.<sup>297</sup> For Bell, the decades at the end of the nineteenth century saw intellectuals borrowing from organicism and the powers of technology to posit an universal empire which defeated nature and aimed for global reach. Joanna de Groot's recent account of the history of Imperial History in Britain falls in line with this argument. She suggests that histories at the turn of the century straddled a wider cultural and popular sphere while foregrounding a racial view of the critical significance of settlement.<sup>98</sup> Anthropology in turn was increasingly concerned with salvaging the disappearing traces of indigenous peoples, while turning in on British society as an ethnographic site.<sup>99</sup>

<sup>&</sup>lt;sup>95</sup> Roberts et. al, *People in-between*, p.106.

<sup>&</sup>lt;sup>96</sup> From Kumari Jayawardena, *The Rise of the Labor Movement in Ceylon* (Durham, N.C., Duke University Press, 1972), pp. 218-9; p.286ff.

<sup>&</sup>lt;sup>97</sup> Bell, The Idea of Greater Britain, p.84.

<sup>&</sup>lt;sup>98</sup> Joanna de Groot, *Empire and History Writing in Britain, c.1750-2012* (Manchester: Manchester University Press, 2013), Chapters 3-4. For more information on the rise of imperial history in Britain see, Ronald Hyam, *Understanding the British Empire* (Cambridge: Cambridge University Press, 2013), Part VI, 'Imperial historians.'

<sup>&</sup>lt;sup>99</sup> Henrika Kuklick, *The Savage Within: The Social History of British Anthropology, 1885-1945* (Cambridge, 1991); Efram Sera-Shriar, *The Making of British Anthropology 1813-1871* (London: Pickering and Chatto,

While there was a techno-scientific and capitalist specificity to the imperial dreaming of the latenineteenth and early-twentieth centuries, the global had prior incarnations. The Enlightenment had its own sense of 'universal history', and romantic and stadial views of nature and culture from the eighteenth and early-nineteenth centuries continued to reverberate down the decades into debates about evolutionism. Looking into the twentieth century, the rise of nationalism, decolonisation and the spheres of influence of the Cold War, meant that grand visions for a global polity and global connectivity could only have fleeting life. Notions of pan-Asianism, pan-Africanism or pan-Islam were broken down by concepts of nation, territory and their relation in turn to national historiography, localised fieldwork or indeed area studies.<sup>100</sup> The definition of the "Third World' and dependency theory demarcated the 'West' from the 'rest.' The 'British World' itself is now a distant dream. Despite these transformations, the 'global' has recurred once again in the humanities, borrowing from the technical possibilities of the contemporary world and its key metaphors, such as 'network' or 'web.'<sup>101</sup>

As a contribution to the historicisation of globalisation, the present essay is unusual in its attention to visual artefacts alongside imperial ideas and commercial and technical projects. The late nineteenth century and early twentieth centuries saw a transference of vocabularies and modes of vision. Visual anthropologists and the historians of colonial photography are now turning away from an emphasis on photography's indexicality and usefulness for governmentality. This is especially evident in the important work of the South Asianist, Chris Pinney, who argues for 'eradicable surfeit': 'however hard the photographer tries to *exclude* the

<sup>2013).</sup> For the history of geography and empire, see, David N. Livingstone, *The Geographical Tradition;* Felix Driver, *Geography Militant: Cultures of Exploration and Empire* (Oxford: Blackwell, 2001).

<sup>&</sup>lt;sup>100</sup> For the rise of 'area studies', see for instance David L. Szanton ed., *The Politics of Knowledge: Area Studies and the Disciplines* (Berkeley and Los Angeles: University of California Press, 2004).

<sup>&</sup>lt;sup>101</sup> As one influential review recently put it: 'it has been a matter of applying, even to quite distant historical periods, the controlling metaphor of the digital age: the 'network.'' From David Bell, 'This is what happens when historians overuse the idea of the network' in *New Republic*, October 25 2013. For a defence of world history as a method, see, Chris A. Bayly, *Remaking the Modern World*, 1900-2015: Global Connections and Comparisons (forthcoming), Introduction.

camera lens always *includes*.<sup>102</sup> Pinney points to the surface effects of photographs, or in other words how photographs provide space for vernacular modernisms and deperspectivalized and denarrrativized rejections of colonial vision. Beyond these intellectual critiques of photography, colonial images, including those from Sri Lanka, can be consulted online or bought on ebay. They have entered an age of digital spectacle and global marketing. In the words of Lucie Ryzova, they are 'orphaned images ... like ghosts devoid of any material identity', entries in databases organised according to image content rather than the indicators of the social context of their origin.<sup>103</sup> The photographs that are studied here are of a specific genre. They are of colonial technological advance and are speedy reproductions of the creation of speedy mobility. They come from a time which parallels our own for new forms of circulation and for a sense of the collapse of distance.

While photographs such as these bear the marks of colonial ideology, they cannot be taken simply as indicators of governmentality, or as an effect or a cause of colonial politics. Rather colonial photographs chime with the metaphors and imaginaries of colonial intellectual disciplines and the markets and finance that sustained empire. They sit together with this broader field of visual production that was critical for envisioning the globe at this time. It is apposite to reconsider colonial photographs as having an equivalent surface effect to that which Pinney charts for subaltern engagements with photography. For the case of the port of Colombo, circuitry and connection 'leaked out' as a mode of sight across images, texts and commercial agendas. Reproduction across forms accentuated the aura of the infrastructure of connection,

 <sup>&</sup>lt;sup>102</sup> Christopher Pinney, 'Introducion' in Christopher Pinney and Nicolas Peterson eds. *Photography's Other Histories* (Durham: Duke University Press, 2003), pp.6-7. For other work on colonial photography see, for instance, James Ryan, *Picturing Empire;* Christopher Morton and Elizabeth Edwards eds. *Photography, Anthropology and History: Expanding the Frame* (Farnham: Ashgate, 2009); Sumathi Ramaswamy and Martin Jay eds. *Objects/Histories: Empires of Vision: A Reader* (Durham, N.C., Duke University Press, 2014). For a useful survey of recent work in the field, in this journal, see: Patricia Spyer, 'Photography's Framings and Unframings: A Review Article' in *Comparative Studies in Society and History*, 43, 2001, pp.181-192.
<sup>103</sup> Lucie Ryzova, 'Mourning the Archive: Middle Eastern Photographic Heritage between Neo-Liberalism and Digital Reproduction' in *Comparative Studies in Society and History* 56 (2014), pp.1027-1061.

railways, steamships and breakwaters.<sup>104</sup> The lure of the global is apparent here as also the density that is created by the layering of different types of materials, the infrastructure, its global financing and the imaging of universalist projects.<sup>105</sup> More work on paths of consumption will make it is possible to trace in even finer detail the means whereby the metaphors of the global spread. Yet attention to the creation and consumption of connection should not forget its decontextualizing character. Even though Mackinder and his agents aimed for a global view, connections displaced and evacuated: out of the space of the port; beyond the frame of photographs; and in the organisation and theorisation of intellectual disciplines.

For Mackinder and his colleagues Fisher and Guillemard, points like ports were important for geographical recalibration, from which the whole world could be reimagined. This was a Social Darwinist and liberal imperialist ideology, according to which humans were products of nature until they rose above it. There was high investment of all kinds in the development of the port of Colombo: such that the circulation and connectivity wrought here was powerful and speedy, linking traders to tourists, the press to the postcard shop, and the governing elite to the high theorists of empire and their agents. This intersection of interests make it possible to relate the visual, political, economic and intellectual make-up of connectivity.

It is telling that one of the most controversial projects undertaken by the government of Sri Lanka headed by Mahinda Rajapaksa, who went out power in 2015, was the building of a new port in his home district in Hambantota, in the extreme south of the island, with Chinese investment and named after himself.<sup>106</sup> The agenda was to make cargo ships stop for refuelling in

<sup>&</sup>lt;sup>104</sup> I take the idea of 'leaking out' from Pinney, 'Introduction', p.10.

<sup>&</sup>lt;sup>105</sup> For an elaboration of how the layering of materialities gave rise to World History in this period, see, Sujit Sivasundaram, 'Materialities in the Making of World Histories: South Asia and the South Pacific' in Sarah Carter and Ivan Gaskell eds. *Oxford Handbook to World Material Cultures*, forthcoming.

<sup>&</sup>lt;sup>106</sup> See for instance, 'Not in string of pearls: Sri Lanka' *The Hindu*, 14<sup>th</sup> December 2012; 'The White Elephant in Hambantota' in *The Sunday Leader* (Colombo); 16<sup>th</sup> April 2011; 'Is Sri Lanka becoming a key player in China's string of pearls?' in *The Sunday Leader* (Colombo), 9th June 2013; 'Rock on seabed delays Sri Lanka's Hambantota port' on *BBC News*, [http://www.bbc.co.uk/news/world-south-asia-14418114], accessed 26<sup>th</sup> September 2013; and 'Rock blasting in Hambantota creates tremors' in *Lanka News Web*, 6<sup>th</sup> June 2012,

the middle of the Indian Ocean. Given this analysis, Rajapaksa's project may be interpreted as aiming to reverse the rise of Colombo under British colonialism, and to take up the legacy of the port of Galle, which Colombo killed off in the period in view in this paper. It was a return to the Sinhala south, in the aftermath of the end of the ethnic conflict. While Indian observers worried about China's growing involvement in Sri Lanka, and its use of Hambantota as one of its 'string of pearl' ports; the Rajapaksa regime vociferously denied this accusation and held that India has not objected to this programme of development. The island and its ports have thus fallen into the Cold War between India and China in the Indian Ocean. Rajapakasa's building of a port also highlights how an ardently post-colonial regime, which is suspicious of the West, saw the construction of a port as platform of further legitimacy. This legitimacy took a few shocks: for criticisms were aired in Sri Lanka that Hambantota is an ill-chosen port. A huge rock on the seabed impeded progress with the works, and had to be blasted away. Just as with British Colombo, the placing of the port has not followed nature, but has tried to rise above nature. It was a bid to make connections do political and economic work.

The heavy freighting of colonial connection is such that it continues to resonate and live in our world of technological mobility and post-colonial as well as trans-national politics. The scholar may and should write about connectivity, but this has been an attempt to destabilise and interrogate its bases and crevices. In doing this it is possible to think again about the strengths and omissions of connected histories.