

# **How do we perceive serendipity?**

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## **Remarks**

This document is unpublished and not for circulation.

It represents some preliminary and unpublished content of a chapter in the edited book titled *A New Theory of Serendipity: Nature, Emergence and Mechanism*, which will soon be published and distributed by De Gruyter Poland (Sciendo Imprint; part of Walter de Gruyter GmbH, Berlin, Germany).

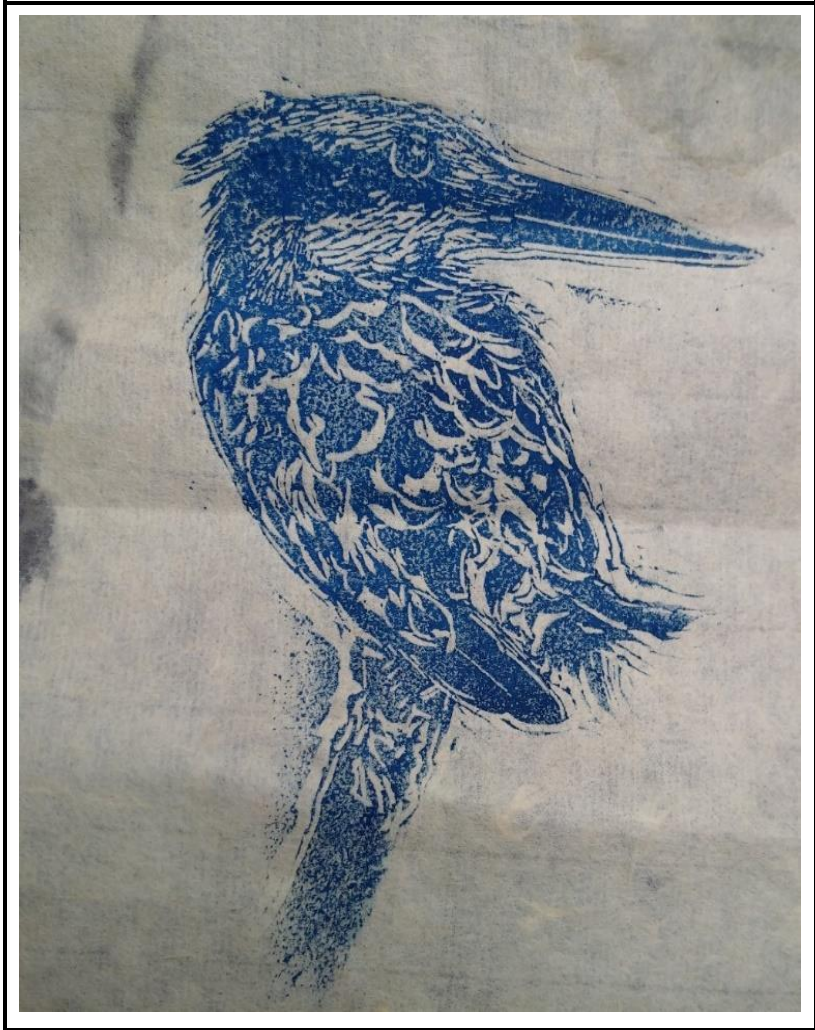
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*In order to set a ground for the new hypotheses, theory, and conceptual framework of serendipity, the current chapter aims to review the research landscapes, definitions, types, influential factors, and processes of serendipity. First, bibliometric analyses of 2982 documents retrieved from the Web of Science database were employed to examine the intellectual and conceptual structures in the research field of serendipity. Three major research lines are found: 1) information-seeking behaviors, 2) serendipity in business and sciences, and 3) serendipity in recommender systems. Then, a narrative review of the most notable documents and studies was done to overview the serendipity's definitions, types, influential factors, and processes. Based on the review, we stipulate the literature gap in which the newly proposed hypotheses, theory, and conceptual framework will fit in.*





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