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# **Ergodic theorems for polynomials in nilpotent groups**

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor  
aan de Universiteit van Amsterdam  
op gezag van de Rector Magnificus  
prof. dr. D.C. van den Boom

ten overstaan van een door het college voor promoties ingestelde  
commissie, in het openbaar te verdedigen in de Agnietenkapel  
op donderdag 12 september 2013, te 12:00 uur

door

Pavel Zorin-Kranich

geboren te St. Petersburg, Rusland

**Promotiecommissie**

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