

# VU Research Portal

## Collaboration and innovation between heterogeneous actors

Hummel, J.T.

2019

### **document version**

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

### **citation for published version (APA)**

Hummel, J. T. (2019). *Collaboration and innovation between heterogeneous actors*.

### **General rights**

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal ?

### **Take down policy**

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

### **E-mail address:**

[vuresearchportal.ub@vu.nl](mailto:vuresearchportal.ub@vu.nl)

VRIJE UNIVERSITEIT

Collaboration and innovation between heterogeneous actors

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad doctor  
aan de Vrije Universiteit Amsterdam,  
op gezag van de rector magnificus  
prof. dr. V. Subramaniam,  
in het openbaar te verdedigen  
ten overstaan van de promotiecommissie  
van de School of Business and Economics  
op woensdag 5 juni 2019 om 13.45 uur  
in de aula van de universiteit,  
De Boelelaan 1105

The work is part of the research programme New Ways of Working and Human Capital  
Development with number 409-13-212, which is (partly) financed by the Netherlands  
Organisation for Scientific Research (NWO).

The 2017 “Annual Award in Honour of Max Boisot” of the European Group for Organizational  
Studies contributed to printing the fold-outs in this thesis.

This book is number 36 in the ABRI dissertation series.

Amsterdam: Rozenberg Publisher.

ISBN 978-90-3610-557-6

© 2019 J.T. Hummel

All rights reserved. No part of this book may be reproduced, stored in a retrieval system, or  
transmitted in any form or by any means, electronic, mechanical, photocopying, recording or  
otherwise, included a complete or partial transcription, without prior written permission of the  
author.

door

Jochem Thomas Hummel

geboren te Amsterdam

promotores: prof. dr. M.H. Huysman  
prof. dr. ir. J.J. Berends

copromotor: dr. P. Tuertscher

Reading committee

prof. dr. B.J. van den Hooff

prof. dr. D.L.M. Faems

prof. dr. S. Haefliger

prof. dr. A. Prencipe

prof. dr. W. Stam

Vrije Universiteit Amsterdam

WHU – Otto Beisheim School of Management

City University London

Luiss Guido Carli University

Vrije Universiteit Amsterdam