

Contents

- 1 **Introduction: Creativity and Learning
as Sociocultural and Intertwined Phenomena** 1
*Soila Lemmetty, Vlad Petre Glăveanu, Panu Forsman,
and Kaija Collin*
- 2 **Uncertainty: A Necessary Condition for Creative
Learning** 25
Ronald A. Beghetto
- 3 **Time to Think: Lessons about Purpose and Agency
from Case Studies** 45
Michael Hanchett Hanson and Ana Jorge-Artigau
- 4 **Developing Intelligence and Creativity in Education:
Insights from the Space–Time Continuum** 69
*Giovanni Emanuele Corazza, Frédéric Darbellay,
Todd Lubart, and Chiara Panciroli*

- 5 **Cultivating Creativity in Computing Education:
A Missed Opportunity?** 89
*Michael Mose Biskjaer, Ole Sejer Iversen,
and Christian Dindler*
- 6 **Multiple Creativities Put to Work for Creative
Ecologies in Teacher Professional Learning: A Vision
and Practice of Everyday Creativity** 115
*Tamás Péter Szabó, Pamela Burnard, Anne Harris,
Kristóf Fenyvesi, Gomathy Soundararaj,
and Tea Kangasvieri*
- 7 **Distributed Creativity and Expansive Learning
in a Teacher Training School's Change Laboratory** 145
Sakari Hyrkkö and Anu Kajamaa
- 8 **Virtual Enterprise Simulation Game
as an Environment for Collaborative Creativity
and Learning** 175
*Ari Tuhkala, Kirsi Syynimaa, Kirsi Lainema, Joni Lämsä,
Timo Lainema, and Raija Hämäläinen*
- 9 **Mind the Gap: Creative Knowledge Processes
Within Interdisciplinary Groups in Organizations
and Higher Education** 195
Ingunn Johanne Ness
- 10 **Remaking and Transforming Cultural Practices:
Exploring the Co-occurrence of Work, Learning,
Innovation** 219
*Stephen Billett, Silin Yang, Arthur Chia, Jo Fang Tai,
Millie Lee, and Sha Alhadad*

11 Supporting Creativity and Learning at Work: Practices and Structures from Growth Companies	245
<i>Kaija Collin, Soila Lemmetty, Panu Forsman, Vlad Petre Glăveanu, Tommi Auvinen, Elina Riivari, Sara Keronen, and Marianne Jaakkola</i>	
Index	273