

INTERNATIONAL PERSPECTIVES ON EDUCATION AND SOCIETY



VOL

47

HOW UNIVERSITIES TRANSFORM OCCUPATIONS AND WORK IN THE 21ST CENTURY

The Academization of German
and American Economies

Edited by

MANFRED STOCK
ALEXANDER MITTERLE
DAVID P. BAKER

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INTERNATIONAL PERSPECTIVES ON EDUCATION AND SOCIETY

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THE ACADEMIZATION OF
GERMAN AND AMERICAN
ECONOMIES**

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INVESTOR IN PEOPLE

*For the late Robert D. Reisz, whose thoughtful ideas and
enthusiastic collaboration helped launch this book.*

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LIST OF ABBREVIATIONS

ABET	Accreditation Board for Engineering
AE	Architectural Engineering
BABAG	Bachelor of Arts Bundesarbeitsgemeinschaft Bildung und
BEK	Erziehung in der Kindheit (roughly: Federal Association for ECEC)
BDP	Berufsverband Deutscher Psychologinnen und Psychologen e.V. (Association of German Professional Psychologists)
BIFOA	Betriebswirtschaftliches Institut für Organisation und Automation (Business Administration Institute for Organization and Automation, an applied research institute on organization and automation at the University of Cologne; it played a seeding role for both business information systems and entrepreneurship education)
BIS	Business Information Technology
BS	Bachelor's degree
COM	European Commission
DtA	Deutsche Ausgleichsbank (German State bank for the provision of securities to private bank loans for SME)
ECEC	Early Childhood Education and Care
EDP	Electronic Data Processing
EE	Entrepreneurship Education
FiL	Fachverband für integrative Lerntherapie e.V. (FiL, Professional Association for Integrative Educational Therapy)
ICT	Information and Communication Technologies
Ifm	Institut für Mittelstandsforschung (Institute for the Research of Small- and Medium-Sized Enterprises)
Ifo	Leibniz Institute for Economic Research at the University of Munich
KIM	Kölner Integrationsmodell (Cologne Integration Model, proposal for the development of an architecture for application systems in Germany)
MAE	Masters of Architectural Engineering

MAT	Mensch/Aufgabe/Technik-System (German term in business information systems explicating three components on which information systems depend: human, task, and technology)
MS	Master's degree
OECD	Organisation for Economic Cooperation and Development
PhD	Doctor of Philosophy
PISA	Programme for International Student Assessment
R&D	Research and Development
STEM	Science, Technology, Engineering, and Mathematics
UAS	Universities of Applied Sciences
WiFF	Weiterbildungsinitiative Frühpädagogische Fachkräfte (Further education initiative for personnel in ECEC)
WR	Wissenschaftsrat (German Science and Humanities Council, academic advisory body crafting policy recommendations for higher education)

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