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Titolo	Becoming ecological [[electronic resource]] : an expedition into community psychology / / James G. Kelly
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2006
ISBN	0-19-803874-7 1-280-53303-X 1-4294-0029-3
Descrizione fisica	1 online resource (337 p.)
Disciplina	362.2/2
Soggetti	Community psychology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 295-300) and index.
Nota di contenuto	Contents; Foreword; Being Autobiographical: Roots and the Varied Soils for Ecological Inquiry; Part I: A Selection of Thirteen Articles With Reflections; 1. Toward an Ecological Conception of Preventive Interventions; 2. Adolescent Boys in High School: A Psychological Study of Coping and Adaptation; 3. Antidotes for Arrogance; 4. Quest for Valid Preventive Interventions; 5. Community as Teacher; 6. Qualities for the Community Psychologist; 7. Tain't What You Do, It's the Way That You Do It; 8. Seven Criteria When Conducting Community-Based Prevention Research: A Research Agenda and Commentary 9. Generating Social Settings for a Public's Health10. A Contextualist Epistemology for Ecological Research; 11. Wellness as an Ecological Enterprise; 12. Contexts and Community Leadership: Inquiry as an Ecological Expedition; 13. The Spirit of Community Psychology; Part II: Four Contemporary Essays; 14. Thinking Ecologically; 15. Inquiry as Situated Methods With Processes for Mutual Discovery; 16. Practicing Ecology: Ideas for Community-Based Preventive Programs; 17. Education and Training for an Ecological Perspective; A Summing Up: Some Facets of Interdependence Afterword: Reflections on the JourneyBibliography; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Y; Z

Sommario/riassunto	Preface Being Autobiographical: Roots and Varied Soils for Ecological Inquiry Thirteen Classic Articles and Reflections 1. Toward an Ecological Conception of Preventive Interventions2. Adolescent Boys in High School: A Psychological Study of Coping and Adaptation3. Antidotes for Arrogance4. Quest for Valid Preventive Interventions5. Community as Teacher6. Qualities for the Community Psychologist7. Tain't What You Do, It's the Way That You Do It8. Seven Criteria When Conducting Community-Based Prevention Research: A Research Agenda and Commentary9. Generating Social Settings for a Public's He

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Titolo	Machine Learning for Dynamic Software Analysis: Potentials and Limits : International Dagstuhl Seminar 16172, Dagstuhl Castle, Germany, April 24-27, 2016, Revised Papers / / edited by Amel Bennaceur, Reiner Hähnle, Karl Meinke
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ISBN	3-319-96562-X
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (IX, 257 p. 38 illus.)
Collana	Programming and Software Engineering ; ; 11026
Disciplina	006.31
Soggetti	Software engineering Artificial intelligence Computers Software Engineering/Programming and Operating Systems Artificial Intelligence Theory of Computation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	Includes index.
Nota di contenuto	Introduction -- Testing and Learning -- Extensions of Automata Learning -- Integrative Approaches.
Sommario/riassunto	Machine learning of software artefacts is an emerging area of interaction between the machine learning and software analysis

communities. Increased productivity in software engineering relies on the creation of new adaptive, scalable tools that can analyse large and continuously changing software systems. These require new software analysis techniques based on machine learning, such as learning-based software testing, invariant generation or code synthesis. Machine learning is a powerful paradigm that provides novel approaches to automating the generation of models and other essential software artifacts. This volume originates from a Dagstuhl Seminar entitled "Machine Learning for Dynamic Software Analysis: Potentials and Limits" held in April 2016. The seminar focused on fostering a spirit of collaboration in order to share insights and to expand and strengthen the cross-fertilisation between the machine learning and software analysis communities. The book provides an overview of the machine learning techniques that can be used for software analysis and presents example applications of their use. Besides an introductory chapter, the book is structured into three parts: testing and learning, extension of automata learning, and integrative approaches.