Record Nr. UNINA9910300435803321 Chaos, Complexity and Leadership 2013 / / edited by efika ule **Titolo** Erçetin, Santo Banerjee Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2015 **ISBN** 3-319-09710-5 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (553 p.) Collana Springer Proceedings in Complexity, , 2213-8684 Disciplina 306.3 330.12 519 530 620 621 Soggetti **Physics** Economic sociology System theory **Economic policy Economics** Computational complexity Applications of Graph Theory and Complex Networks Organizational Studies, Economic Sociology **Complex Systems** Political Economy/Economic Systems Complexity Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references. Nota di bibliografia 1 Solution to Chaotic Situations in Higher Education: New Generation Nota di contenuto Universities as Intelligent Organization- 2 From Chaos to Cosmos: Strategic Depth and Turkish Foreign Policy in Syria -- 3 History. Development and Trend of Fractal Base Biometric Cryptography -- 4 The Incorporation of Fractals into Educational Management and its

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Complex International Politics -- 6 Complexity Theory in Public Administration and Metagovernance -- 7 Limits and Criticalities of Predictions and Forecasting in Complex Social and Economic Scenarios: A Cybernetics Key -- 8 Leadership in the Formation and Change of School Culture -- 9 Differential Entropy Dynamics: A Possible Cause of Coherence Resonance -- 10 Reliability Properties of Systems with Three Dependent Components -- 11 Cryptosystems Based on Chaos Theory -- 12 Understanding Chaos and Complexity in Education Systems through Conceptualization of Fractal Properties -- 13 Chaotic Pseudorandom Sequences and the Security of Cryptosystems -- 14 Object Oriented Modelling of Corporate Complexity Performance Balance Card: CBBC -- 15 Chaotic Awareness in Gezipark -- 16 Unraveling the Complexity of Tourist Experience with NFC Technology and Mobile Wallets -- 17 Protection of Fundamental Rights and Freedoms as a Universal Problem and Chaos Theory -- 18 The Use of Systems Approach in Psychological Counseling and Guidance -- 19 Using Balance Theory for the Sequential and Correlated Development of Vision, Strategies and Projects in Complex Environments.-20 Chaotic Interaction in Abnormal Leadership Processes from the Perspective of Leaders and Followers -- 21 A Comparative study on three different types of music based on same Indian Raga and their effects on Human Autonomic Nervous Systems -- 22 Injustice as a Judicial Product: A Problematic Tendency in Legal Thinking and Practice -- 23 Selected Indicators and Methods for Evaluation of eParticipation -- 24. Stock Market Development and Economic Growth: An Empirical Analysis between Turkey and BRICS Countries -- 25 Teachers' and Principals' Views on Principals' Characteristics and Importance of Principal's Characteristics in Chaos -- 26 Social Networks: Connections in Structures -- 27 Leadership in the Future Experts' Creativity Development with Scientific Research Activities -- 28 The Conflict Management Styles used by Managers of Private Primary Schools: An Example of Ankara; S. ÇELK -- 29 Contemporary Leadership Theories -- 30 Comparison of the Models Adopted Regarding the Training and Appointment of School Administrators (Turkey, France, Denmark and England Sample -- 31 Complexity of Leadership in the Context of Political Governance in Niger -- 32 The Development and Modernization of Minangkabau People in Sumatera Barat in Indonesia and Its Impact on Local Identity -- 33 Family Leadership for Development of Rural Malay Herbal Entrepreneurship in Malaysia -- 34 Evaluating the Application of Possibility and Equality of Opportunity in Higher Education According to Chaos Theory -- 35 Chaos in Secondary Education Programs and Textbooks in Terms of Literature from Turkish Republic to Today -- 36 Assessing the Impact of Project Atmosphere and Leaders on Risk Management in Chaotic Environments -- 37 The Main Problems of High-Quality Training of Future Specialists -- 38 An Evaluation of the Classroom Teachers' Attitudes towards the Constructivist Approach According to Complexity Theory: A Case of Mersin -- 39 The Impact of Human Resource Management Functions on Corporate Image -- 40 Is It Really A Sisyphus Torture? Political Economy of Everyday Life -- 41 Competence-Based Approach in the System of Forming Deontological Preparedness of Specialists -- 42 Rural Malay Youth Leadership and Malaysian Herbal Entrepreneurship Development -- 43 Integration of Roma in European Union within Context of Complexity Theory in the New World -- 44 Leading and Managing Organizational Change in Chaos and Complexity -- 45 Improving School Leadership: A Way to Challenging Chaos -- 46 Managing Successful Projects to Prevent Chaos and Complexity in Organizations -- 47 Postgraduate Students' Perceptions of Leadership

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These proceedings from the 2013 symposium on "Chaos, complexity and leadership" reflect current research results from all branches of Chaos, Complex Systems and their applications in Management. Included are the diverse results in the fields of applied nonlinear methods, modeling of data and simulations, as well as theoretical achievements of Chaos and Complex Systems. Also highlighted are Leadership and Management applications of Chaos and Complexity Theory.