Record Nr. UNINA9910585790203321

Autore Cheshmehzangi Ali

Titolo ICT, cities, and reaching positive peace / / Ali Cheshmehzangi

Pubbl/distr/stampa Singapore:,: Springer,, [2022]

©2022

ISBN 9789811931673

9789811931666

Descrizione fisica 1 online resource (258 pages)

Collana Urban sustainability

Disciplina 303.66

Soggetti Peace-building

Sustainable urban development

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Nota di bibliografia Includes bibliographical references and index.

Nota di contenuto Intro -- Preface -- Acknowledgements -- About This Book -- Contents

-- About the Author -- 1 The Application of ICT and Smart Technologies in Cities and Communities: An Overview -- 1.1 An Overview of ICT and Smart Technologies in the Built Environment --1.2 ICT and Smart Technologies Applications in Cities -- 1.3 Smart City: A Concept Reborn from 'Digital City'? -- 1.3.1 From Smart Thinking to Smart Cities -- 1.3.2 The Integration of ICT and Smart Technologies in Urban Thinking -- 1.4 The Discourse About ICT Use for Peacebuilding in Cities -- References -- 2 The Role of ICT and Smartness for Peace-Building Processes and Practices -- 2.1 A Brief Insight: ICT and Smartness for Peace-Building Processes and Practices -- 2.2 A Brief Introduction to 'Positive Peace Pillars' -- 2.3 ICT and Smart Technologies for Peace-Building Practice and Positive Peace -- 2.3.1 How ICT and Smart Technologies Could Help Reaching Positive Peace? -- 2.3.2 How ICT Integration in Cities Could Help Peacebuilding Practices? -- 2.4 Why ICT is Useful for Reaching Positive Peace in Cities? -- 2.5 The Structure of the Book -- References -- 3 ICT for a Well-Functioning Government in Cities: Towards Integrated Information Platforms for E-Government and E-Transformation -- 3.1

Perspective -- 3.1.1 Well-Functioning Government in the Context

Introduction to 'Well-Functioning Government' from the Positive Peace

of Cities and Communities -- 3.1.2 ICT Applications and Services for Well-Functioning Government -- 3.2 SWOT Analysis of ICT for Well-Functioning Government in Cities -- 3.3 Introduction to Case Studies -- 3.3.1 ICT for Citizens Connect (and Now Bos:311) in Boston, USA --3.3.2 ICT for the Republic of Moldova's GeT Project -- 3.3.3 Lessons Learnt from Case Studies -- 3.4 Progress to Date for ICT Applications for a Well-Functioning Government. 3.5 Future Opportunities and Directions for ICT Application and Reaching a Well-Functioning Government in Cities -- References -- 4 ICT for Equitable Distribution of Resources: Exploring Examples of Online Healthcare Services and Online Education Platforms -- 4.1 Introduction to Equitable Distribution of Resource from the Positive Peace Perspective -- 4.1.1 Equitable Distribution of Resources in the Context of Cities and Communities -- 4.1.2 ICT Applications/Services for Equitable Distribution of Resources -- 4.2 SWOT Analysis of ICT for Equitable Distribution of Resources in Cities -- 4.3 Introduction to Case Studies -- 4.3.1 Online Medical Services at the University Hospital Zürich, Switzerland -- 4.3.2 Massive Open Online Courses (MOOCs) in Major African Capital Cities -- 4.3.3 Lessons Learnt from Case Studies -- 4.4 Future Opportunities and Directions for ICT Application and Reaching Peace in Cities --References -- 5 ICT for the Free Flow of Information in Cities: Combatting the Digital Divide and Promoting Information Exchange in Digital Economy -- 5.1 Introduction to Free Flow of Information from the Positive Peace Perspective -- 5.1.1 Free Flow of Information in the Context of Cities and Communities -- 5.2 ICT Services and Applications for FFI -- 5.2.1 Traditional Services: Radio and Television -- 5.2.2 Advanced Services: Online Media -- 5.2.3 ICT Applications for Communities -- 5.3 SWOT Analysis of ICT for Free Flow of Information in Cities -- 5.4 Introduction to Case Studies --5.4.1 ICT for FixMyStreet.com Project in Multiple UK Cities -- 5.4.2 ICT for FFI in Healthcare Services in Suva, Fiji -- 5.4.3 Lessons Learnt from the Case Study Examples -- 5.5 Progress to Date for ICT Applications for FFI -- 5.6 Future Opportunities and Directions for ICT Application and Reaching FFI in Cities -- References. 6 ICT for Good Relations with Neighbours in Cities: Towards Productivity, Knowledge Application, and Community Building -- 6.1 Introduction to Good Relations with Neighbours from the Positive Peace Perspective -- 6.1.1 Good Relations with Neighbours in the Context of Cities and Communities -- 6.1.2 Applications of ICT for Good Relations with Neighbours -- 6.2 SWOT Analysis of ICT for Good Relations with Neighbours in Cities -- 6.2.1 Strengths -- 6.2.2 Weaknesses -- 6.2.3 Opportunities -- 6.2.4 Threats -- 6.3 Introduction to Case Studies -- 6.3.1 ICT for Application in the Smart City Projects in the European Community: Examples of Multiple Projects -- 6.3.2 ICT for Application in the Elderly Community in Nanjing, China -- 6.3.3 Lessons Learnt from Case Studies -- 6.4 Progress to Date for ICT Applications for Good Relation of Neighbours -- 6.5 Future Opportunities and Directions for ICT Application and Reaching Good Relations with Neighbours in Cities -- References -- 7 ICT for High Levels of Human Capital in Cities: A Shift Towards E-Government and Knowledge-Driven Economies -- 7.1 High Levels of Human Capital from the Positive Peace Perspective -- 7.1.1 Definition and Measurements of Human Capital -- 7.1.2 High Levels of Human Capital in the Context of Cities and Communities -- 7.2 SWOT Analysis of ICT for Human Capital -- 7.3 Introduction to Case Studies -- 7.3.1 ICT for High Levels of Human Capital in Andalusia, Spain -- 7.3.2 ICT for High Levels of Human Capital in Cyberjaya, Malaysia -- 7.4 Future

Opportunities and Directions for ICT and High Levels of Human Capital in Cities -- References -- 8 ICT for Acceptance of the Rights of Others in Cities: Promoting Social Justice, Inclusivity, and Stability Through the Use of Digital Technologies -- 8.1 Acceptance of the Right of Others from the Positive Peace Perspective. 8.1.1 Definition of Human Rights and Acceptance of the Rights of Others -- 8.1.2 Acceptance of the Rights of Others in the Context of Cities and Communities -- 8.1.3 Applications/Services of ICT for Acceptance of the Rights of Others -- 8.2 SWOT Analysis of ICT for Acceptance of the Rights of Others in Cities -- 8.3 Introduction to Case Studies -- 8.3.1 ICT for Acceptance of the Rights of Others in Melbourne, Australia -- 8.3.2 ICT for Acceptance of the Rights of Others in Tashkent, Uzbekistan -- 8.3.3 Lessons Learnt from Case Studies -- 8.4 Future Opportunities and Directions for ICT Application and Reaching ARO in Cities -- References -- 9 ICT for Low Levels of Corruption in Cities: From ICT Diffusion to Sustainable Justice and Achieving just Communities -- 9.1 Low Levels of Corruption from the Positive Peace Perspective -- 9.1.1 Definition and Measurements of Corruption -- 9.1.2 Low Levels of Corruption in the Context of Cities and Communities -- 9.2 Applications/Services of ICT for the Low Level of Corruption -- 9.3 SWOT Analysis of ICT and Low Levels of Corruption in Cities -- 9.4 Introduction to Case Studies -- 9.4.1 ICT for Low Level of Corruption in Seoul, South Korea -- 9.4.2 ICT for Low Level of Corruption in Cape Town. South Africa --9.4.3 Lessons Learnt from Case Studies -- 9.5 Progress to Date for ICT Applications for Low Level of Corruptions -- References -- 10 ICT for a Sound Business Environment in Cities: Opportunities Through Digital Technologies and Digital Transformations -- 10.1 Sound Business Environment (SBE) from the Positive Peace Perspective --10.1.1 Definition of the Sound Business Environment -- 10.1.2 Sound Business Environment in the Context of Cities and Communities --10.2 ICT Applications and Services for the Sound Business Environment -- 10.2.1 SWOT Analysis of ICT for the Sound Business Environment in Cities.

10.3 Introduction to Case Studies -- 10.3.1 ICT for Business Competitiveness and Global Economic Environment in Toronto, Canada -- 10.3.2 ICT for e-Mexico Programme and Towards a Knowledge Economy Mexico City, Mexico -- 10.3.3 Lessons Learnt from Case Studies -- 10.4 Progress to Date for ICT Applications for the Sound Business Environment -- 10.5 Future Opportunities and Directions for ICT Application and Achieving Sound Business Environment in Cities -- References -- 11 Exploring Prospects to Strengthen the Nexus Between ICT, Cities, and Positive Peace: Limitations, Challenges, and Future Directions -- 11.1 A Brief Summary: The Negative and Positive Sides -- 11.2 Towards Strengthening the Nexus Between ICT, Cities, and Positive Peace -- 11.3 Limitations and Challenges, and Future Directions -- 11.3.1 Limitations -- 11.3.2 Challenges -- 11.3.3 Future Directions -- 11.4 ICT-Enabled and ICT-Driven Methods for Cities and Towards Reaching Positive Peace -- References -- Index.