Record Nr. UNINA9910455536403321 Towards the future internet [[electronic resource]]: a European **Titolo** research perspective / / edited by Georgios Tselentis, et al Pubbl/distr/stampa Washington, DC, : IOS Press, c2009 **ISBN** 1-4416-1667-5 1-60750-431-6 600-00-1498-8 Descrizione fisica 1 online resource (384 p.) Altri autori (Persone) **TselentisGeorgios** Disciplina 004.678 Soggetti Internet - Europe Internet research - Europe Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Title page: Preface: Editorial Board: Reviewers: Introduction: Contents: Future Internet Socio-Economics - Challenges and Perspectives; Challenges of Internet Evolution: Attitude and Technology; An Economic Traffic Management Approach to Enable the TripleWin for Users, ISPs, and Overlay Providers; A Security Architecture for Web 2.0 Applications; Securing Wireless Sensor Networks Towards a Trusted ""Internet of Things""; Privacy-Enabled Identity Management in the Future Internet; Control of Resources in Pan-European Testbed Federation; The Trilogy Architecture for the Future Internet A Future Internet Embracing the Wireless WorldThe Publish/Subscribe Internet Routing Paradigm (PSIRP): Designing the Future Internet Architecture; Management Architecture and Systems for Future Internet Networks; Towards a Future Internet: Node Collaboration for Autonomic Communication; Creating a Viable Evolution Path Towards Self-Managing Future Internet via a Standardizable Reference Model for Autonomic Network Engineering; A Scalable, Transactional Data Store for Future Internet Services; Future Internet in Home Area Networks:

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Sommario/riassunto

The Internet is a remarkable catalyst for creativity, collaboration and innovation providing us with amazing possibilities that just two decades ago would have been impossible to imagine. This work includes a peer-reviewed collection of scientific papers addressing some of the challenges that shape the Internet of the future.

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