

1. Record Nr.	UNINA9910299825603321
Autore	Dingli Alexei
Titolo	The New Digital Natives : Cutting the Chord / / by Alexei Dingli, Dylan Seychell
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
ISBN	9783662465905 3662465906
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (159 p.)
Disciplina	005.437 006.3 4019 620
Soggetti	Computational intelligence User interfaces (Computer systems) Artificial intelligence Computational Intelligence User Interfaces and Human Computer Interaction Artificial Intelligence
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 and index.
Nota di contenuto	Introduction -- Who are the Digital Natives? -- Paradigm Shifts -- Blended Realities -- Nurturing Digital Natives -- Designing for Digital Natives -- Smart Homes -- Digital Governance -- Future Trends.
Sommario/riassunto	The first generation of Digital Natives (DNs) is now growing up. However, these digital natives were rather late starters since; their exposure to computers started when they could master the mouse and the penetration of computers in educational institutions was still very low. Today, a new breed of digital natives is emerging. This new breed includes those individuals who are being introduced from their first instances to the world of wireless devices. One year olds manage to master the intuitive touch interfaces of their tablets whilst sitting comfortably in their baby bouncers. The controller-less interfaces allow these children to interact with a machine in a way which was

unconceivable below. Thus, our research investigated the paradigm shift between the different generations of digital natives. We analysed the way in which these two generations differ from each other and we explored how the world needs to change in order to harness the potential of these new digital natives.
