

1. Record Nr.	UNINA9910789732203321
Titolo	Accelerated education in nursing [[electronic resource]] : challenges, strategies, and future directions // Lin Zhan, Linda P. Finch, editors
Pubbl/distr/stampa	New York, : Springer, c2012
ISBN	1-283-39510-X 9786613395108 0-8261-0764-8
Descrizione fisica	1 online resource (262 p.)
Altri autori (Persone)	ZhanLin FinchLinda P
Disciplina	610.73076
Soggetti	Nursing - Study and teaching
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	section 1. Achieving excellence in accelerated nursing education -- section 2. Leadership in accelerated nursing education -- section 3. accelerated nursing education : interprofessional approach.
Sommario/riassunto	""Accelerated degree programs provide evidence that creativity in nursing program design can facilitate learning experiences that assure competence in the profession while also taking advantage of the knowledge, skills, and experiences the learner brings to our profession. Lessons learned from accelerated nursing programs can be applied in all our programs and enrich the education of professional nurses "". Geraldine Polly Bednash , PhD, RN, FAAN. CEO, AACN. Over the last two decades, an unprecedented pool of nursing students-many with academic degrees and prior work experience-have entered ac

2. Record Nr.	UNINA9910254832303321
Titolo	Brain-Computer Interface Research : A State-of-the-Art Summary 6 // edited by Christoph Guger, Brendan Allison, Mikhail Lebedev
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-64373-8
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (134 pages) : illustrations (some color), photographs
Collana	SpringerBriefs in Electrical and Computer Engineering, , 2191-8112
Disciplina	610.28
Soggetti	User interfaces (Computer systems) Neurosciences Medical physics Radiation Computational intelligence User Interfaces and Human Computer Interaction Medical and Radiation Physics Computational Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction (C. Guger et al.) -- Advances in BCI: A Neural Bypass Technology to Reconnect the Brain to the Body (G. Sharma et al.) -- Re (con)volution: Accurate Response Prediction for Broad-Band Evoked Potential-Based BCIs (J. Thielen et al.) -- Intracortical Microstimulation as a Feedback Source for BCI Users (S. Flesher et al.) -- A Minimally Invasive Endovascular Stent-Electrode Array for Chronic Recordings of Cortical Neural Activity (T. J. Oxley et al.) -- Visual Cue-Guided Rat Cyborg (Y. Wang et al.) -- Predicting Motor Intentions with Closed-Loop BCIs (M. Schultze-Kraft et al.) -- Sixteen Commands and 40 Hz Carrier Frequency Code-Modulated Visual Evoked Potential BCI (D. Aminaka et al.) -- Precise and Reliable Activation of Cortex with Micro-Coils (S. Woo Lee et al.) -- Towards Online Functional Brain Mapping and Monitoring During Awake Craniotomy Surgery Using ECoG-Based Brain-Surgeon Interface (BSI) (L. Yao et al.).
Sommario/riassunto	This book presents compact and informative descriptions of the most

promising new projects in brain-computer interface (BCI) research. As in earlier volumes in this series, the contributions come from many of the best-known groups in BCI research. Each of these chapters provides an overview of a project that was nominated for the most prestigious award in the BCI community: the Annual BCI Research Award. The book also contains an introduction and discussion with a review of major trends reflected in the awards. This volume also introduces a new type of contribution, namely a chapter "Trends in BCI Research" that summarizes a top trend in the BCI research community. This year's "Trends in BCI Research" addresses BCI technology to help patients with disorders of consciousness (DOC) and related conditions, including new work that goes beyond communication to diagnosis and even prediction.
