1.	Record Nr.	UNINA9910784050903321
	Titolo	Working with experience : animating learning / / edited by David Boud and Nod Miller
	Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 1996
	ISBN	1-134-76583-5
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	Descrizione fisica	x, 217 p. : ill
	Altri autori (Persone)	BoudDavid
		MillerNod
	Disciplina	370.1523
	Soggetti	Active learning
		Experiential learning
		Learning, Psychology of
		Adult learning
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	chapter Introduction -- chapter 1 Animating learning from experience / Nod Miller -- chapter 2 Synthesising traditions and identifying themes in learning from experience / David Boud -- part Part 1 -- chapter 3 Helping people learn what they do -- Breaking dependence on experts / Stephen Brookfield -- chapter 4 Developing socially critical educators / John Smyth -- part Part 2 -- chapter 5 Sharing the secrets of perspectives -- Operating honestly in the classroom / Joyce Stalker -- chapter 6 Helping whole people learn / John Heron -- part Part 3 -- chapter 7 Making the difference/teaching the international / Jan Jindy Pettman -- chapter 8 Using life experience to teach feminist theory / Elizabeth Tisdell -- part Part 4 -- chapter 9 Building on experience -- Working with construction workers in Brazil / Timothy Ireland -- chapter 10 Community empowerment -- What happens when a community decides to do things differently / Jim Brown -- part Part 5 -- chapter 11 Animating learning in teams -- A Gestalt approach

/ John Bernard Harris -- chapter 12 Writing and power -- Influence and engagement in adult literacies / Jane Mace -- chapter 13 Feeling the fear / Bob Johnson -- chapter Epilogue -- chapter 14 Ending with ourselves -- Reflections on animation and learning / Nod Miller.

2. Record Nr.	UNINA9910437770503321
Titolo	Brain-computer-interface research : a state-of-the-art summary / / Christoph Guger, Brendan Z. Allison, Gunter Edlinger, editors
Pubbl/distr/stampa	New York, : Springer, 2013
ISBN	9783642360831 3642360831
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (vi, 123 pages) : illustrations (chiefly color)
Collana	SpringerBriefs in electrical and computer engineering
Altri autori (Persone)	AllisonBrendan Z EdlingerGunter GugerChristoph
Disciplina	621.382
Soggetti	Brain-computer interfaces Human-computer interaction
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Note generali	"ISSN: 2191-8112." "ISSN: 2191-8120 (electronic)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Exploring the Cortical Dynamics of Learning by Leveraging BCI Paradigms -- An Auditory Output Brain-Computer Interface for Speech Communication -- User-Appropriate and Robust Control Strategies to Enhance Brain-Computer Interface Performance and Usability.- What's Your Next Move? Detecting Movement Intention for Stroke Rehabilitation -- A Review of Performance Variations in SMR-based Brain Computer Interfaces (BCIs) -- Exploring the cortical dynamics of learning by leveraging BCI paradigms.- Seven Degrees of Freedom Cortical Control of a Robotic Arm -- Utilizing High Gamma (HG) Band Power Changes as Control Signal for Non-invasive BCI -- User-Appropriate and Robust Control Strategies to Enhance Brain Computer Interface Performance and Usability -- What are the Neuro-physiological Causes of Performance Variations in Brain-Computer

Interfacing? -- Using the Electrocorticographic Speech Network to Control a Brain-Computer Interface in Humans -- Towards Communication in the Completely Locked-in State: Neuroelectric Semantic Conditioning BCI -- An Affective BCI Using Multiple ERP Components Associated to Facial Emotion Processing.

| Sommario/riassunto | Brain-computer interfaces (BCIs) are rapidly developing into a mainstream, worldwide research endeavor. With so many new groups and projects, it can be difficult to identify the best ones. This book summarizes ten leading projects from around the world. About 60 submissions were received in 2011 for the highly competitive BCI Research Award, and an international jury selected the top ten. This Brief gives a concise but carefully illustrated and fully up-to-date description of each of these projects, together with an introduction and concluding chapter by the editors. |