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Titolo	Applied and workforce baccalaureates [[electronic resource] /] / Deborah L. Floyd, Rivka A. Felsher, and Angela M. Garcia Falconetti, editors ; Arthur M. Cohen, editor-in-chief
Pubbl/distr/stampa	San Francisco, Calif., : Jossey-Bass Hoboken, N.J., : John Wiley & Sons, 2012
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Collana	New directions for community colleges, , 0194-3081 ; ; no. 158
Altri autori (Persone)	FloydDeborah L <1954-> (Deborah Lee) FelsherRivka A Garcia FalconettiAngela M CohenArthur M
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Baccalaureate Program""7: Why Applied Baccalaureates Appeal to Working Adults: From National Results to Promising Practices""; ""8: Institutional Challenges of Applied and Workforce Baccalaureate Programs""; ""9: Graduate Education Issues and Challenges: Community College Applied and Workforce Baccalaureates""; ""INDEX""

Sommario/riassunto

Are applied and workforce baccalaureate degrees offered by community colleges a natural extension of their mission to provide relevant educational programs to their constituents? Or is this emerging emphasis on offering baccalaureate degrees a radical deviation from the tried-and-true mission of comprehensive community colleges? In short, is this movement more evolutionary or revolutionary? This issue does not take sides, but provides a deeper understanding of this movement from the perspectives of practitioners and scholars alike. The opportunities and challenges associated with offering

2. Record Nr.	UNINA9910830763003321
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Altri autori (Persone)	ArztE (Eduard) CampoAranzazu del
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Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
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pt. 4. Self-organization -- pt. 5. Applications.

Sommario/riassunto

New micro and nanopatterning technologies have been developed in the last years as less costly and more flexible alternatives to photolithographic processing. These technologies have not only impacted on recent developments in microelectronics, but also in emerging fields such as disposable biosensors, scaffolds for tissue engineering, non-biofouling coatings, high adherence devices, or photonic structures for the visible spectrum. This handbook presents the current processing methods suitable for the fabrication of micro- and nanostructured surfaces made out of polymeric materials. It covers th
