

1. Record Nr.	UNINA9910462878403321
Titolo	New frontiers in materials processing training and learning : selected peer reviewed papers from the XVI Innovative Technical Learning Conference on New Frontiers in Materials Processing Training and Learning Especial Symposium // edited by M. Marcos
Pubbl/distr/stampa	Stafa-Zurich ; ; United Kingdom ; ; Enfield, New Hampshire : , : Trans Tech Publications, , [2009] ©2009
ISBN	3-03813-246-2
Descrizione fisica	1 online resource (126 p.)
Collana	Materials science forum, , 0255-5476 ; ; volume 625
Altri autori (Persone)	MarcosM (Mariano)
Disciplina	620.1/1071
Soggetti	Materials science - Study and teaching Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"The papers included in this issue have been selected from those presented to the New Frontiers in Materials Processing Learning and Training Especial Symposium of the 16th Innovative University Technical Learning, hold in Cadiz (Spain) in September 2008."--Pref.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	New Frontiers in Materials Processing Training and Learning; Preface; Committees; Table of Contents; An Integrated Approach to Teach Metal Forming and Moulding as per New EHEA Framework; Application of New Educational Methodologies Adapted to the EHEA Guidelines for Manufacturing Engineering Teaching in University Curricula; CAL-CBT Based Virtual Learning and Training in Machining Engineering. A Case Study: CNC Lathe; Computer Aided Practical Teaching of the Electro Discharge Machining Process ; Computer-Aided System for Teaching Machining with Numerical Control Good Practices in Teaching of Advanced Processes in Mechanical Engineering Projects Learning Groups Implantation of Virtual Practices about Materials Processing in the Manufacturing Engineering Department of the University of Malaga ; Manufacturing Process Definition as a Basic Teaching Tool in the EHEA; Methodology for Teaching the Material Removal Processes by Using CAD/CAM Software: Turning Processes; Methodology for the Practical Learning of Pelletizing

Processes of Biomass Waste; New Virtual Environment for Active Learning on Parameter Adjustment of Plastic Injection Molding Study of the Student's Workload for the Manufacturing Related Subjects within the European Higher Education Area Teaching Strategy in Numerical Modelling of Metal Forming Processes; The Application of PDAs and Smartphones in the Classroom as Instruments for Improvement of Learning Monitoring ; Keywords Index; Authors Index

Sommario/riassunto

Materials processing engineering is currently considered to be an interdisciplinary engineering field. Learning and training in materials processing must therefore be accompanied by diverse sets of workshops and practical laboratory experiments. In general, the equipment which is required to be available in these laboratories or workshops is very expensive and can become obsolete within a few years. On the other hand, the continual evolution of materials inevitably drives change. However, innovative education techniques, based upon information and communications technologies, are currently und

2. Record Nr.	UNINA9910791073303321
Autore	Verhulst F. C (Frank Cornelis), <1951->
Titolo	Child psychiatric epidemiology : concepts, methods, and findings // Frank C. Verhulst, Hans M. Koot
Pubbl/distr/stampa	Thousand Oaks, Calif. : , : SAGE, , 1992 ©1992
ISBN	1-322-42337-7 1-4833-2580-6 1-4522-5315-3
Descrizione fisica	1 online resource (x, 157 pages) : illustrations
Collana	Developmental clinical psychology and psychiatry ; ; volume 23
Altri autori (Persone)	KootHans M
Disciplina	618.9289
Soggetti	Child psychiatry Psychiatric epidemiology
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 indexes.
Nota di contenuto	Cover; Contents; Series Editor's Introduction; Preface; Chapter 1 - Basic

Concepts; Chapter 2 - Child Psychiatric Epidemiology; Chapter 3 - Assessment and Diagnosis; Chapter 4 - Sampling; Chapter 5 - Prevalence Studies: A Review; References; Author Index; Subject Index; About the Authors

Sommario/riassunto

A wide variety of questions pertaining to the etiology, course and therapy of child psychiatric conditions are answered in this concise volume. Central issues related to diagnosis, assessment, sampling and cross-cultural studies are presented in a highly readable fashion. Research on prevalence and patterns of childhood dysfunction and how these are influenced by such factors as age, sex and social class are presented in detail. The authors also provide a detailed description of community surveys and offer a referral pathway to psychiatric care for children.
