

1. Record Nr.	UNINA9910786089803321
Autore	Korda Philippe
Titolo	Strategy and training [[electronic resource] ] : making skills a competitive advantage / / Philippe Korda
Pubbl/distr/stampa	[New York, N.Y.] (222 East 46th Street, New York, NY 10017), : Business Expert Press, 2012
ISBN	1-60649-573-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (198 p.)
Collana	Strategic management collection, , 2150-9646
Disciplina	658.3124
Soggetti	Training Strategic planning Employees - Training of
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Part of: 2012 digital library.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- 1. When strategy met training: as an era ends, another begins -- 2. The straight and narrow path to excellence: training leads to expertise, if and only if -- 3. The fascinating mechanics of progress: different challenges require different training responses -- 4. An animal endowed with reason and emotions: the difference between computers and human beings -- 5. Web communities and training: the era when everyone helped everyone else -- 6. Old paradigms and new formats: what if the world really isn't flat? -- 7. The quest for return on investment: training doesn't have to be a cost! -- 8. Conclusion: gazing into our crystal ball: what does the future hold for strategic training? -- Notes -- References -- Index.
Sommario/riassunto	This book explores corporate training in the context of deploying strategic initiatives within organisations. It goes beyond merely explaining strategy, to investigating how it relates to skills training, and how companies can leverage this to implement their initiatives. Drawing on real-life client examples and the inspirational stories of highly successful individuals, this book highlights approaches that have transformed organisations and re-invented training. It dispels myths that exist around traditional training paradigms and brings to light the effectiveness of new methods and approaches.

2. Record Nr.	UNINA9910298621603321
Titolo	Photocatalytic Semiconductors : Synthesis, Characterization, and Environmental Applications / / edited by Aracely Hernández-Ramírez, Iliana Medina-Ramírez
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-10999-5
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (298 p.)
Disciplina	537.622 54 541395 620.11
Soggetti	Catalysis Materials science Energy systems Ceramics Glass Composite materials Semiconductors Characterization and Evaluation of Materials Energy Systems Ceramics, Glass, Composites, Natural Materials
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 at the end of each chapters and index.
Nota di contenuto	Semiconducting materials -- New visible light active semiconductors -- Synthesis methods for photocatalytic materials -- Physicochemical characterization of photocatalytic materials -- Electrochemical characterization of photocatalytic materials -- Semiconductor materials for photocatalytic oxidation of organic pollutants in wastewater -- Application of semiconductor photocatalytic materials for the removal or inorganic compounds from wastewater -- Photocatalytic materials in

water disinfection -- Future and perspectives for photocatalytic materials in environmental photocatalysis.

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## Sommario/riassunto

This critical volume examines the different methods used for the synthesis of a great number of photocatalysts, including TiO<sub>2</sub>, ZnO, and other modified semiconductors, as well as characterization techniques used for determining the optical, structural and morphological properties of the semiconducting materials. Additionally, the authors discuss photoelectrochemical methods for determining the light activity of the photocatalytic semiconductors by means of measurement of properties such as band gap energy, flat band potential, and kinetics of hole and electron transfer. Photocatalytic Semiconductors: Synthesis, Characterization and Environmental Applications provides an overview of the semiconductor materials from first- to third-generation photocatalysts and their applications in wastewater treatment and water disinfection. The book further presents economic and toxicological aspects in the production and application of photocatalytic materials. This book also:

- Provides a broad perspective of semiconductors materials with photocatalytic properties
- Emphasizes the importance of the physicochemical and electrochemical characterization of photocatalytic materials
- Includes synthesis methods that produce photocatalytic materials with suitable properties for environmental applications.

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