

1. Record Nr.	UNINA9910824784603321
Titolo	Work environments : spatial concepts, usage strategies, communications / / Christian Schittich, (ed.)
Pubbl/distr/stampa	Munich : , : Edition Detail Basel : , : Birkhauser, , [2011] ©2011
ISBN	3-0346-1520-5
Descrizione fisica	1 online resource (178 p.)
Collana	in DETAIL In detail
Altri autori (Persone)	SchittichChristian
Disciplina	720.103
Soggetti	Architecture - Human factors Work environment - Design Work environment - Planning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Front matter -- Contents -- New work environments / Schittich, Christian -- The world of office work in flux - usage strategies and freedom of choice / Kleibrink, Martin -- Typology of research buildings / Grömling, Dieter -- Office design and knowledge economy / Remmers, Burkhard -- "Success factor office" - myth or key to sustainable business success? / Hamm Bastow, Claudia -- Ergonomic workplace design / Neumann, Sylke -- Acoustic design in open-plan offices / Machner, Rainer -- Planning of integrated daylight and artificial lighting for the work environment / Schölzig, Katja -- User satisfaction as a measure of workplace quality in the office / Wagner, Andreas / Schakib-Ekbatan, Karin -- Projects -- Office building of Claus en Kaan Architecten in Amsterdam -- Volksbank in Salzburg -- Aachen Münchener head office in Aachen -- Smart working concept for Credit Suisse in Zurich -- Factory building in Rehau -- group8 architects' office in Geneva -- Unilever headquarters in Hamburg -- Office building on the Novartis campus in Basel -- Rambøll head office in Copenhagen -- The Yellow building in London -- Rena Lange headquarters in Munich -- Nya Nordiska headquarters in Dannenberg

-- voestalpine Steel Service Center in Linz -- Office and warehouse of the Sohm company in Alberschwende -- Depot of the Municipality Poing -- Handicraft estate in Valbonne -- Sedus Stoll research and development centre in Dogern -- Trumpf development centre in Ditzingen -- "Projekthaus" of the BMW Group in Munich -- Special laboratories at the University of Leipzig -- Fraunhofer Institute in Ilmenau -- Courtyard at the Czech Technical University of Prague -- Rolex Learning Center in Lausanne -- Project data - Architects -- Authors -- Illustration credits

Sommario/riassunto

Die Anforderungen an unsere Arbeitsräume haben sich in jüngster Zeit grundlegend verändert: Wechselnde Belegungsdichte und Raumnutzung fordern in gleicher Weise Flexibilität der Raumstrukturen wie neue Berufe und innovative Arbeitsmethoden. Digitalisierung unserer Arbeitsmedien beeinflusst dabei ebenso die Planung der Arbeitsräume wie neue Materialien und Gebäudetechnologien. Bei aller Flexibilität und Technik steht der Mensch aber im Mittelpunkt - wie lassen sich also die vielschichtigen Konzepte hinsichtlich Raumklima, Licht, Akustik und auch Ergonomie mit unterschiedlich nutzbaren Raumstrukturen in Einklang bringen? Entsprechend dem typologischen Ansatz der Reihe stellt dieser Im Detail-Titel die verschiedenen Arbeitswelten anhand deren Nutzung vor. Im Zentrum steht dabei immer das gelungene Zusammenspiel zwischen technischen Standards, organisatorischen Strukturen und den menschlichen Ansprüchen. The requirements confronting our workplaces have recently undergone a dramatic transformation. Constantly shifting workspace populations and varying uses of workspace call for flexible spatial structures, and so do new professions and innovative working methods. The planning of workspaces is influenced by the digitalization of our storage media as well as by new materials and building technologies. And yet for all the importance of flexibility and technology, the ultimate focus is still on human beings. How, then can the multilayered concepts of indoor climate, lighting, acoustics, and ergonomics be reconciled with spatial structures that lend themselves to a variety of uses? In keeping with the typological approach of the series, this volume of the series In Detail presents the various work environments organized according to use. The focus throughout is on the successful interplay between technical standards, organizational structures, and human needs.
