

1. Record Nr.	UNINA9910155397203321
Titolo	Intracranial atherosclerosis : pathophysiology, diagnosis, and treatment // volume editors, Jong S. Kim, Louis R. Caplan, Ka Sing Wong
Pubbl/distr/stampa	Basel, Switzerland : , : Karger, , 2016 ©2016
ISBN	3-318-02759-6
Descrizione fisica	1 online resource (236 pages) : color illustrations
Collana	Frontiers of Neurology and Neuroscience, , 1662-2804 ; ; Volume 40
Disciplina	616.8/1
Soggetti	Cerebral arteriovenous malformations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and indexes.
Nota di contenuto	Intracranial arteries : anatomy and collaterals / Liebeskind, D.S., Caplan, L.R. -- Pathological characteristics / Chen, X.-Y., Fisher, M. -- Epidemiology / Gorelick, P., Wong, K.S., Liu, L. -- Risk factors / Uehara, T., Bang, O.Y., Kim, J.S., Minematsu, K., Sacco, R. -- Stroke mechanisms / Wong, K.S., Caplan, L.R., Kim, J.S. -- Clinical stroke syndromes / Kim, J.S., Caplan, L.R. -- Biomarkers, natural course, and prognosis / Arenillas, J.F., Lopez-Cancio, E., Wong, K.S. -- Vessel and vessel wall imaging / Jung, S.C., Kang, D.-W., Turan, T.N. -- Transcranial doppler / Sharma, V.K., Wong, K.S., Alexandrov, A.V. -- Antithrombotic therapy / Kwon, S.U., Kim, J.S. -- Angioplasty and stenting / Leung, T.W., Wabnitz, A.M., Miao, Z., Chimowitz, M.I. -- Surgical therapy / Oh, C.W., Steinberg, G.K. -- Non-atherosclerotic intracranial arterial diseases / Kim, J.S., Caplan, L.R. -- Moyamoya disease / Fujimura, M., Bang, O.Y., Kim, J.S.
Sommario/riassunto	Intracranial atherosclerosis is a leading cause of stroke in Asians and Africans. As these ethnic groups account for more than 70% of the world's population, it is in fact the major cause of ischemic stroke worldwide. This timely book provides readers with up-to-date knowledge of intracranial atherosclerosis, covering vascular anatomy, pathology, epidemiology, stroke mechanisms and syndromes, diagnostic methods as well as treatment strategies such as antithrombotics, angioplasty/stenting and surgery. Furthermore,

nonatherosclerotic intracranial arterial diseases like Moyamoya disease, dissection, vasculitis and other miscellaneous disorders are extensively discussed. Experts from both East and West present the latest findings from cutting-edge research and discuss controversial topics from different yet balanced points of view, allowing readers to form their own unbiased opinion on these issues. With this approach, the book serves as a useful and stimulating guide on the diagnosis and management of intracranial atherosclerosis for neurologists, neurosurgeons, neuroradiologists and vascular interventionists.

2. Record Nr.	UNINA9910484707603321
Titolo	Industrie 4.0 grenzenlos / / herausgegeben von Ulrich Sendler
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer Vieweg, , 2016
ISBN	3-662-48278-9
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (282 p.)
Collana	Xpert.press, , 1439-5428
Disciplina	650
Soggetti	Leadership Personnel management Production management Globalization Markets Economic policy Management Industrial management Business Strategy/Leadership Human Resource Management Operations Management Emerging Markets/Globalization R & D/Technology Policy Innovation/Technology Management
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.

**Nota di bibliografia**

Includes bibliographical references.

**Nota di contenuto**

Vorwort -- Einführung -- Was nach drei Jahren aus einem von vielen als Hype eingestuften, nationalen Projekt wurde -- Was die Bundesregierung plant und bereits tut -- Was tun die Verbände, die die Plattform an die Regierung übergeben haben? -- Welche Position haben die Gewerkschaften? -- Wie positionieren sich Wissenschaft und Forschung? -- Beispiele, was Industrie 4.0 in der Praxis am Standort Deutschland/DACH bedeutet -- Beispiele für Asien -- Beispiele für die USA.

**Sommario/riassunto**

Industrie 4.0 und das Internet der Dinge sind international als wichtige Initiativen einer erfolgversprechenden industriellen Zukunft gesetzt: Wer macht das Geschäft mit den Daten aus der digitalen Fabrik? Deutschland hat die "Plattform Industrie 4.0", China "Made in China 2025", die USA das "Industrial Internet Consortium". Wer führt die vierte industrielle Revolution an? Die Digitalisierung der Industrie verändert die globale Wirtschaft und die Gesellschaft. Technologie liefert die Möglichkeiten. Der Mensch muss entscheiden, wie weit künstliche Intelligenz gehen soll. Und was Maschinen lernen müssen. Damit es neue, bessere Arbeit gibt statt weniger. Neben Ulrich Sendler und acht deutschen Experten aus Industrie und Forschung äußert sich auch der CEO von Xinhuanet in Peking.