

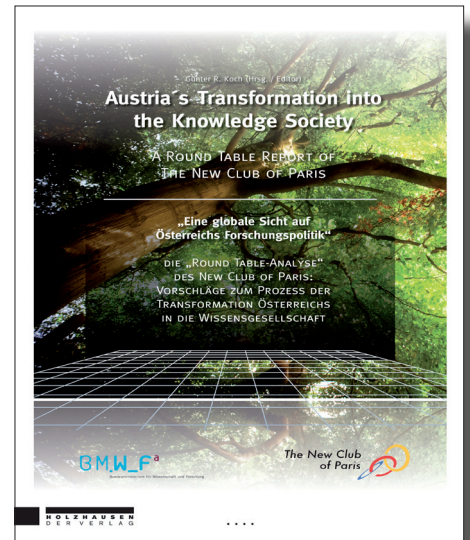
austria's transformation into the knowledge society

eine globale sicht auf österreichs forschungspolitik

DEUTSCH

Das Buch „Round Table Reports“ des New Club of Paris, eine dem Club of Rome vergleichbare Vereinigung von Wissensökonomern, -soziologen und Wissensunternehmern, sind Ergebnisse einer Zusammenarbeit von internationalen und nationalen Experten zum Stand der Transformation eines Landes in die Wissensgesellschaft. Der Bericht zu Österreich ist der dritte in dieser Serie. Der Report fasst die Analysen in sechs Empfehlungen zusammen. Die einzelnen Beiträge der Experten detaillieren die Erkenntnisse und vermitteln umfangreiches Material zur Position der Forschungs- und Wissenspolitik in Österreich, so z.B. Auszüge aus der 2009 veröffentlichten Systemevaluierung der Forschungspolitik, Analysen zu den politischen Machtstrukturen sowie konstruktive Vorschläge zur Behebung erkannter und bekannter Defizite z.B. in der Dynamik des Unternehmertums, in der Entwicklung von Humanpotential oder in der Orientierungen auf neue Forschungsgebiete. Die besondere Bedeutung des Berichts liegt vor allem in der Spiegelung der internen Selbstsicht österreichischer zu den Außensichten der internationalen Experten und dem daraus resultierenden Momentum für wechselseitiges Lernen zum Thema einer integrierte Wissenspolitik für die zukünftige Wissensgesellschaft. Adressaten des Berichts sind die Regierung, das Parlament, Wissenschafts- und Forschungsverwaltungen, in Wissenschaft und Forschung tätige Verantwortungsträger, Interessensvertreter und Meinungsführer in der Bildungs- und Forschungspolitik sowie Angehörige von Universitäten und Forschungseinrichtungen.

Der Autor Günter R. Koch versteht sich als Wissen(schaft)smanager – ein international anerkannter Forscher, erfolgreicher Entrepreneur und „Navigator“ diverser Forschungseinrichtungen. Im Rahmen analysierter Forschungs- und Wissenspolitiken in der EU und speziell in Österreich ist er gefragter und häufiger Kommentator von Entwicklungen in Forschungseinrichtungen und Universitäten. Wahrnehmung diverser Gastprofessuren in Systemforschung und Forschungsmanagement; heute Adj. Professor an der TU Graz. Mitglied sog. High Level Expert Groups der Europäischen Kommission. Er ist Gründer und Sprecher des österreichischen Partnerschaftsunternehmens „execupery“ (www.execupery.com), wie auch Partner der Knowledge Management Austria (KM-A) mit Arbeitsschwerpunkten in Wissensökonomie, Wissensmanagement und Wissensbilanzierung. In seiner letzten Managementfunktion war er Leiter des Central European Institute of Technology (CEIT) nahe Wien, Vorsitzender des Aufsichtsrates eines börsennotierten IT-Unternehmens, von 1998 bis 2003 CEO der Austrian Research Centers (ARC, vormalig „Seibersdorf“, heute AIT), davor kurzzeitig in einer Spitzenfunktion beim Computerkonzern SUN Microsystems in Genf, nachdem er in den 90er Jahren das von der Europäischen Kommission initiierte European Software Institute (ESI) in Spanien aufgebaut hatte. Von 1980 bis 1993 agierte er als Geschäftsführer eines deutsch-schweizerischen Softwareunternehmens. Z.Zt. amtierender Generalsekretär des „New Club of Paris“ (www.new-club-of-paris.org), Vorstand beim Verband der Österreichischen Softwareindustrie (VÖSI), Gründungs- und Vizepräsident der Austrian Association of Research in IT (AARIT) und Kurator eines in Berlin ansässigen Fraunhofer-Instituts. Träger des Ehrenkreuzes für Wissenschaft und Kunst erster Klasse und der Kaplan-Erfindermedaille. Nach jahrzehntelangem Management von Forschungseinrichtungen, Think Tanks und IT-Unternehmen gilt er als einer der tiefsten Kenner der europäischen und nationalen Forschungs- und Technologieszene.



Günter R. Koch (Hrsg.)
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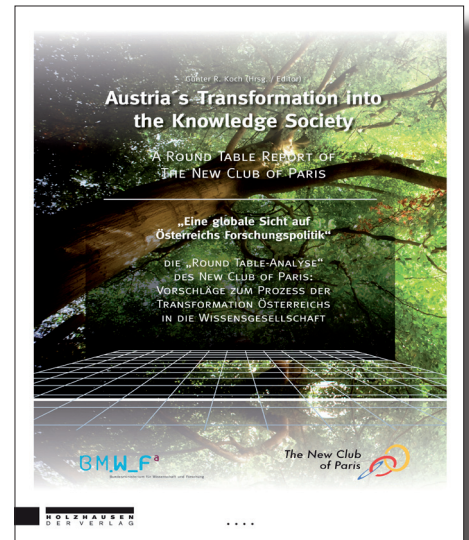
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The Book

The New Club of Paris, an association of knowledge economists, sociologists and entrepreneurs comparable to the Club of Rome, was founded in 2005/2006 as a continuation of a high level expert group constituted by the European Commission. Based on analyses performed jointly by international and national experts, the Club has been issuing a series of Round Table Reports on the status of the transformation of a country towards the Knowledge Society. The report on Austria is the third in the series after Finland and Morocco, to be followed next by a report on Malaysia. It summarizes its results in a set of six recommendations. Additional contributions of the individual experts provide detailed insights and comprehensive facts on the state of research and knowledge policies in Austria, such as extracts from the so-called system evaluation report published in 2009 and analyses of political power structures. The report also includes constructive recommendations on how to compensate for well-known deficiencies, such as a lack of entrepreneurial dynamism, inadequate development of human capital, and slow take-up of new areas of research. The special value of this report lies in the way that it contrasts the "internal" perspectives of Austrian experts with the "external" perspectives of international experts. The resulting momentum leads to mutual learning in the area of integrated knowledge policies, thus paving the way to the future knowledge society. This report is a valuable resource for governments, parliaments, science and research administrations, professionals and decision makers working in science and research, opinion leaders in education and in research policy, as well as members of universities and research institutes.

The Author

Professor Günter Koch from time to time is guest professor at Technical Universities in specific Austria and the "Danube University", permanent Adjunct Professor in Informatics at the IICM-Institute of the Technical University of Graz, as well as a consultant to governments, banks, industries, in specific software dependant industries. He is also active as a member of the board of the Association of the Austrian Software Industry (VÖSI). Professor Koch unites several and even divergent qualifications in his person: entrepreneur, manager and scientist. His last appointment as a manager of a big organisation was in 1998 as the CEO of the Austrian Research Centres (ARC), Seibersdorf, today Austrian Institute of Technology (AIT), Austria's largest applied research organisation, employing some 1200 people in many different disciplines, including material sciences, life sciences, information technologies, system research, medical technology, energy and environment etc. His first appointment in Austria was in the early 90ies, when he was invited to become a guest professor at the computer science faculty at Graz Technical University. During this period he was also a member of the university board of the Sévenan branch of the French University of Compiègne. From 1993 to 1997 he was the General Director of the European Software Institute (ESI) in Bilbao, Spain, at its time a prominent foundation by the European industry and the European Commission, which today serves as the model for the European Institute of Technology (EIT) with its head office in Budapest. In 1997 he joined SUN Microsystems in their Geneva offices as a chief consultant in Software Engineering. After having been assistant professor at Karlsruhe University's computer science faculty from on 1975, he became the founder managing director of a systems company specialising first in medical informatics in 1981 and later in automation and in software technology. Günter Koch lives in Vienna and acts as the Vice President of the Austrian Association for Research in IT, works (part time) as General Secretary of 'The New Club of Paris'. He is a member of the Board of the Fraunhofer Institute FIRST in Berlin, and he is affiliated with the Vienna-based Knowledge Management Associates/ Academy / Association (KM-A) and its cooperation partner www.execupery.com.



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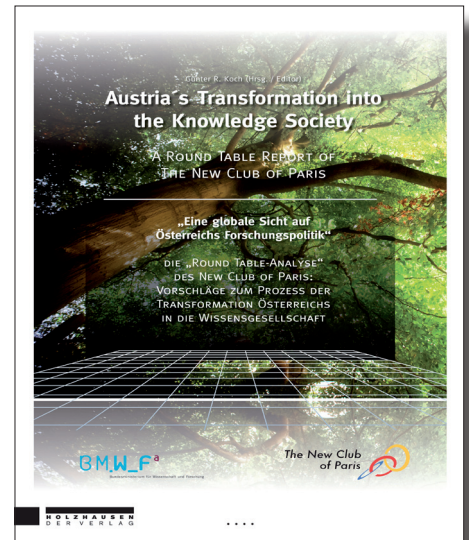
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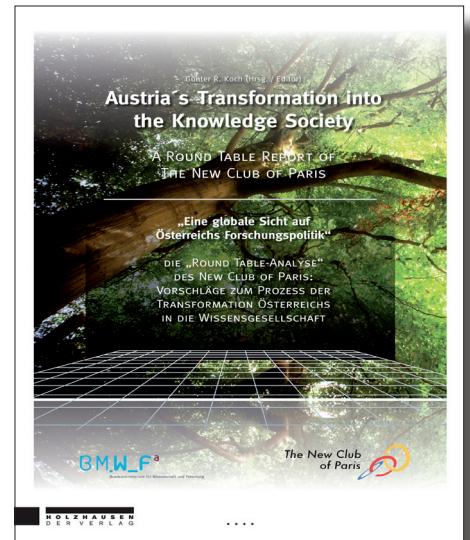
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