Roadmapping Bibliography

Robert Phaal
Centre for Technology Management
Department of Engineering
University of Cambridge


113. Brasher, A., McAndrew, P. and Sharples, M. (2005), A road map for further research into the theory and practice of personal mobile learning supported by new technologies, MOBilearn, EU Framework 5 IST Programme.


CEB (2013) ‘Six IT roadmaps for better business outcomes’, CEB IT Roadmap Builder, Corporate Executive Board Co.


291. Figueiredo, C.X. (2009), Aplicaçao do método technology roadmapping em empresas de software: estudo de caso, PhD dissertation, Universidade Federal de Lavras, Brazil.


305. Fraunhofer ISI (2010), Zukunftsfähig mit IT – wie kleine und mittlere Unternehmen mit Roadmaps ihre Innovationskraft stärken können.


326. Gartner (2017), ‘R&D technology roadmapping – how does your approach to technology roadmapping compare to that of your peers?’, Infographic, CEB 2017 R&D Agenda Poll.


382. Green, J.A.S. (2009), ‘Developing a technology roadmap for automotive lightweight metals
recycling’, Light Metal Age, December, pp. 32-34.


466. ISR (2001), Technology planning for business competitiveness – a guide to developing technology roadmaps, Emerging Industries Section, Department of Industry, Science and Resources, Australia, August.


482. Johnson, S. (2013), On roadmaps and roadmapping: agile beyond the product team, Under 10 Templates LLC.


enhanced professional learning’, 6th IEEE International Conference on Advanced Learning Technologies (ICALT), Kerkrade, 5-6 July.


590. Lanfer, S. (2012), Technology-roadmapping in a project-driven organization, Masters Thesis, School of Management and Governance (SMG), University of Twente.


for smart city development’, Technology Forecasting & Social Change, 80, pp. 286-306.


710. Moll, J. (2017), The CFO’s guide to technology roadmapping. IMA-ACCA Joint Research, August, Institute of Management Accountants, Montvale NJ.


713. Moreau, S. (2007), Visualization strategy for roadmaps – which conventions and attributes can facilitate the drawing, the reading and the understanding of temporal graphical roadmaps?, MPhil thesis, University of Cambridge.


725. Murphy, J. and Olson, A. (2001), ‘Roadmapping process improvements by experience at the Idaho National Engineering Laboratory high level waste program and synergistic interfaces with decision-making’, Waste Management Symposium, 25 February - 1 March, Tucson, AZ.


738. NHS (2016), ‘The forward view into action: paper-free at the point of care – guidance for developing local digital roadmaps’, April, National Information Board, NHS.


827. Pham, T., Pham, D.K. and Pham, A.T. (2013), From business strategy to information technology roadmap – a practical guide for executives and board members, CRM Press, Boca Raton FL.


952. Suarez-Nunez, c. (2009), Strategic technology planning using roadmaps in the value system, PhD thesis, University of Illinois at Urbana-Champaign.


in inter-company collaboration’, 3rd International Conference on Software Engineering Approaches for Offshore and Outsourced Development (SEAFOOD), Zurich, 2-3 July.


984. Treacy, J. (2009), Reaching a crossroads – a strategic roadmap for the small to medium size enterprise, MSc dissertation, National University of Ireland, Galway.


1014. UNFCC (2013), Using roadmapping to facilitate the planning and implementation of technologies for mitigation and adaptation, United Nations Framework Convention on Climate Change, Technology Executive Committee TEC Brief.

1015. Uusitalo, L. and Louhisol, T. (2013), Roadmapping yrityksen strategisessa johtamisessa (Roadmapping in corporate strategy management), Lappeenranta University of Technology.


1068. Yang, J., Kobayashi, T. and Nakamori, Y. (2005), ‘Study on a roadmapping process model as a way to support technology creation in university setting’, 1st Congress of the International Federation for Systems Research, Kobe, 14-17 November.

1069. Yang, J., Kobayashi, T. and Nakamori, Y. (2005), ‘Study on a roadmapping system as a decision making process for supporting scientific research’, International Conference on Service Systems and Services Management (ICSSSM), 13-15 June, Chongqing University, China, pp. 1205-1209.


1080. Yee, C.L. (2012), ‘Roadmapping system for knowledge generation, storage, and sharing’, 6th International Knowledge Management Conference (KMICE), 4-6 July, University of Utara, Malaysia.


industry in China’, *Portland International Conference on Management of Engineering and Technology (PICMET)*, 31 July - 4 August, Portland, OR.


