Benedetto Lepori

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Faculty of Communication sciences Phone: + 41 58 666 46 14

Interdisciplinary Institute of Data Science Born 24.08.1965

Via Lambertenghi 10a, 6904 Lugano, Switzerland Swiss Citizen

Current positions

Titular professor at the Faculty of Communication Sciences of the Università della Svizzera italiana.

Head of the Research Service of the Università della Svizzera italiana (since 1997).

Visiting Researcher, Department of Management, University of Bath (2015-2017).

Associated researcher, Center for Higher Education and Science Studies, University of Zurich.

Associated researcher, Laboratory for Science Communication, Università della Svizzera italiana.

Education

2003: Doctorate in Communication Sciences, Università della Svizzera italiana.

1987: Diploma (equivalent to Msc) in Physics, University of Rome Tor Vergata.

Research and teaching interests

Research policy and research funding system. S&T indicators and performance measurement. Governance of Higher Education Systems, convergence and differentiation. Management of higher education institutions.

Google Scholar profile: http://scholar.google.ch/citations?user=-J6opjAAAAAJ&hl=it&oi=ao

Citations in Google scholar: 1388 (as of 29.02.2016). Citations in Scopus: 413.

H-Index: 22 (Google Scholar), 13 (Scopus).

Teaching experience

2015: DPhil in Higher Education Management, University of Bath.

2015: PhD course Grant Proposal Writing as a Social and Argumentative Process, Swiss Summer School on Social Sciences Methods.

2003-2015: PhD course on Research Policy and grant proposal writing, Faculty of Communication Sciences and Faculty of Informatics, Università della Svizzera italiana.

2013-2014: Bachelor course on Management of educational and scientific systems, Faculty of Communication Sciences, Università della Svizzera italiana.

PhD supervision

Carole Probst 2009 (with Edo Poglia).

Tatiana Fumasoli, 2011 (with Edo Poglia).

Martina Montauti, 2015 (with Filippo Wezel).

External board and commission membership

Member of Facility Coordination Board, EU-RISIS project.

Project coordinator, European Tertiary Education Register.

Member of the conference board of the Science and Technology Indicators conference series.

Former member of the Higher-level Expert Group on Indicators for the European Research Area, EC Commission.

Former secretary of the European Network of Indicators Designers.

Internal commission membership

Secretary of the research commission of the Università della Svizzera italiana.

Program management of the Platform for Advanced Scientific Computing Program.

Reviewing activities

Regular reviewer for Research Policy, Higher Education, Studies in Higher Education, Science and Public Policy, Research Evaluation, Minerya.

Academy of Management Outstanding Reviewer for the Organizational Behavior Division, 2013.

Scientific conferences

Academy of Management annual meeting.

European Group for Organizational Studies annual conference.

Science and Technology Indicators Conference.

Consortium for Higher Education annual conference.

Current research grants

IMPACT-EV. Evaluation of the Impact and Outcomes of European SSH Research, EU Framework Programme 7, 2013-2017 (280'000 euros).

RISIS, Research Infrastructures for Research and Innovation Policy Studies, EU Framework Programme 7, 2013-2017 (185'000 euros).

Public Research Funding in Europe, Europea Commission, Joint Research Center, 2015-2016 (65'000 euros).

ETER. European Tertiary Education Register, contract from the European Commission, DG Research, 2013-2015 (contract coordinator; 100'000 euros).

Evaluation of research output of Swiss Communication Sciences, Swiss Rectors Conference, programme on measuring the performance of research, 2008-2016 (180'000 euros).

Swiss S&T Indicators Report, chapter on University of Applied Sciences (25'000 euros).

Past research grants

Transforming Universities in Europe (TRUE), European Science Foundation program on Higher Education and Social Change (SNSF grant 125815), 2009-2013 (300'000 euros).

The Academic Profession in Europe: Responses to Social Challenges (EUROAC), European Science Foundation program on Higher Education and Social Change (SNSF grant 125816), 2009-2013 (80'000 euros).

Evaluation of the Swiss bilateral cooperation programs, contract of the State Secretariat for Education and Research, 2012 (20'000 euros).

Investments in European joint and open programs and their impact on the research system (JOREP), contract of the European Commission, DG Research, 2011-2012 (125'000 euros).

Analysis of the policy mix of Swiss research policy, ERAWATCH research inventory, contract from the European Commission, 2011 (20'000 euros).

Changes in governance and funding of higher education in Europe, contract of DG Education, 2011 (25'000 euros).

Expert group on Indicators for the monitoring of the European Research Area, European Commission, 2011 (10'000 euros).

U-MAP: development of a classification of European higher education institution, Lifelong Learning Programme, European Commission (funding by the State Secretariate for Education and Research), 2010-2011 (60'000 euros).

EUMIDA. Feasibility Study for Creating a European University Data Collection, contract from the European Commission. 2009-2010 8115'000 euros).

European Network of Excellence Policies for Research and Innovation in the European Research Area (PRIME), European Union 6th Framework Programme. 2003-2008 (145'000 euros).

Changes in university funding ant their impact on research activities, contract of the European Commission (Institut of Prospective Scientific and Technogical Studies). 2005 (25'000 euros).

Evaluation of the research strategies and framework conditions for research in Swiss Universities of Applied Sciences, contract of the Federal Office of Professional Education and Technology. 2005 (50'000 euros).

Publication list

Peer reviewed journals

Lepori B., Wise M., Ingenhoff D., Buhmann A. (2016) The dynamics of university units as a multi-level process. Credibility cycles and resource dependencies, Scientometrics.

Bolli T., Olivares M., Bonaccorsi A., Daraio C., Garcia-Aracil A., Lepori B. (2016) The Differential Effects of Competitive Funding on the Production Frontier and the Efficiency of Universities, Economics of Education Review, forthcoming.

Vieira E., Lepori B. (2016) The growth process of higher education institutions and public policies, Journal of Informetrics, fortcoming.

Lepori B., Veglio V., Heller-Schuh B., Scherngell Th., Barber M. (2015), Participations to European Framework Programs of higher education institutions and their association with organizational characteristics, Scientometrics 105 (3), 2149-2178

Buhmann A., Ingenhoff D., Lepori B., Wise M. (2015) Analyzing research patterns in media and communication, Communications - The European Journal of Communication Research, 40 (3), 267-293.

Huisman J., Lepori B., Seeber M., Scordato L., Fröhlich N. (2015) Measuring Institutional Diversity across Higher Education Systems, Research Evaluation, forthcoming.

Bleiklie I., Enders J., Lepori B. (2015) Organizations as penetrated hierarchies Environmental pressures and control in professional organizations. *Organization studies*, forthcoming.

Lepori B., Seeber M., Bonaccorsi A. (2015), Competition for talent. Country and organizational-level effects in the internationalization of European Higher Education Institutions, *Research Policy*, 44(3), 789-802.

Primeri E., Lepori B., Reale E., Larédo Ph., Nedeva M., Thomas D. (2014) Measuring the opening of national R&D programs: what indicators for what purposes?, *Research evaluation*, 23(4), 312-326.

Seeber M., Lepori B., Montauti M. et al. (2014), European Universities as Complete Organizations? Understanding Identity, Hierarchy and Rationality in Public Organizations, *Public Management Review*, 1-31.

Lepori B., Huisman J., Seeber M. (2014). Convergence and differentiation processes in Swiss higher education. An empirical Analysis. *Studies in Higher Education*, 39(2), 197-218.

Lepori B., Aguillo I., Seeber M. (2014), Size of web domains and interlinking behavior of higher education institutions in Europe, *Scientometrics*, 1-22.

Lepori B., Reale E., Larédo, Ph. (2014), Logics of integration and actor's strategies in European joint programs, *Research Policy*, 43, 391-402.

Lepori B., Bonaccorsi A. (2013), The socio-political construction of a European census of higher education institutions. Design, methodological and comparability issues, *Minerva*, 51(3), 271-293.

Lepori B., Barberio V., Seeber M., Lepori B. (2013), Core-periphery structures in national higher education systems. A cross-country analysis using interlinink data, *Journal of Informetrics*, 7, 622-634.

Lepori B., Montauti M., Usher J. (2013). Budgetary Allocation and Organizational Characteristics of Higher Education Institutions. A Review of Existing Studies and a Framework for Future Research, *Higher Education*, 65(1), 59-78.

Reale E., Inzelt A., Lepori B., van den Besselaar P. (2012), The social construction of indicators for evaluation: the internationalization of the Funding Agencies, *Research Evaluation*, 21(3).

Lepori B., Reale E. (2012), S&T indicators as a tool for formative evaluation of research programs, Evaluation, 18(4), 451-465.

Seeber M., Lepori B., Agasisti T., Tijssen R., Catalano G. (2012), Relational arenas in a regional Higher Education system: insights from an empirical analysis, *Research Evaluation*, 21(3), 291-305.

Seeber M., Lepori B., Lomi A., Aguillo I., Barberio V. (2012), Factors affecting web links between Higher Education institutions, *Journal of Informetrics*, 6(3), 435-447.

Lepori B., Probst Schilter C., Ingenhoff D. (2012), Profile statt Rankings. Eine Methode zur Darstellung von Aktivitäten institutioneller Einheiten der Kommunikationshwissenschaft, *Medien und Kommunikationswissenschaft*, 1/2012.

Lepori B. (2011), Coordination modes in public research funding, Research Policy, 40(3), 355-367.

Lepori B., Reale E., Tijssen R. (2011), Designing indicators for policy decisions: challenges, tensions and good practices. Introduction to a special issue, *Research Evaluation*, 20(1), 3-5.

Reale E., De Filippo D., Gomez I., Lepori B., Potì B., Primeri E., Probst Schilter C., Sanz Casado E. (2011), New uses of the institutional databases of Universities: indicators of research activity. *Research Evaluation*. 20(1), 47-60.

Fumasoli T., Lepori B. (2011), Patterns of strategies in Swiss higher education institutions, Higher Education, 61(2), 157-178.

Probst Schilter C., Lepori B., De Filippo D., Ingenhoff D. (2011), Profiles and beyond: constructing consensus on measuring research output in communication sciences, *Research Evaluation*, 20(1), 73-88.

Daraio C., Bonaccorsi A., Geuna A., Lepori B., al. e. (2011), The European university landscape: a micro characterization based on evidence from the Aquameth project, *Research Policy*, 40(1).

Lepori B., Probst Schilter C., Baschung L. (2010), Patterns of Subject Mix in Higher Education Institutions: A First Empirical Analysis Using the AQUAMETH Database, *Minerva*, 48(1), 73-79.

Lepori B., Kyvik S. (2010), The research mission of Universities of Applied Science and the future configuration of Higher Education systems in Europe, *Higher Education Policy*, 23 (2).

Jablecka J., Lepori B. (2009), Between historical heritage and policy learning. The reform of public research funding systems in Poland 1989-2007, *Science and Public Policy*, 36(9), November 2009, 697-708.

Lepori B., Masso J., Jablecka J., Sima K., Ukrainski K. (2009), Comparing the organization of public research funding in Central and Eastern European Countries, *Science and Public Policy*, 36(9), November 2009, 667-681.

Radosevic S., Lepori B. (2009), Public research systems in Central and Eastern Europe: in between excellence and relevance. Introduction, *Science and Public Policy*, 36(9), November 2009, 659-666.

Lepori B., Rocci A. (2009), Reasonableness in grant proposal writing, Studies in Communication Sciences, 9(2),171-190.

Lepori B., Probst Schilter C. (2009), Using Curriculum Vitae for Mapping Scientific Fields. A small-scale experience for Swiss Communication Sciences, *Research Evaluation*, 18 (2), 125-134.

Lepori B., Barré R., Filliatreau G. (2008), New Perspectives and Challenges for the Design of S&T Indicators, *Research Evaluation*, 17(1), 33-44.

Lepori B. (2008), Options et Tendances dans le Financement des universités en Europe, *Critiques Internationales*, 39, avril-juin 2008, 25-46.

Lepori B. (2008), Research in non-University Higher Education Institutions. The case of the Swiss Universities of Applied Sciences, *Higher Education*, 56(1), 45-58.

Probst Schilter C., Lepori B. (2008), What is a doctorate? Changing meanings and practices in Communication Sciences in Switzerland, *European Journal of Education*, Vol. 43, No. 4, pp. 477-494.

Slipersaeter S., Lepori B., Dinges M. (2007), Between Policy and Science: research council's responsiveness in Austria, Norway and Switzerland, *Science and Public Policy*, 34 (6), 401-416.

Theves J., Lepori B., Larédo P. (2007), Changing Patterns of Public Research Funding in France, Science and Public Policy, 34 (6), 389-401.

Lepori B. et al. (2007), Comparing the evolution of national research policies: what patterns of change?, *Science and Public Policy*, 34 (6), 372-388.

Probst Schilter C., Lepori B. (2007), Für eine Kartographie der Schweizer Kommunikationswissenschaften. Methodologische Ueberlegungen und ausgewählte Resultate, *Studies In Communication Sciences*, 7/1, 253-270.

Lepori B., Dinges M., Potì B., Reale E., Slipersaeter S., Theves J., Van d. Besselaar P. (2007), Indicators for Comparative Analysis of Public Project Funding, *Research Evaluation*, 16 (4), 243-255.

Bonaccorsi A., Daraio C., Lepori B., Slipersaeter S. (2007), Indicators for the analysis of Higher Education Systems: some methodological reflections, *Research Evaluation*, 16(2), 66-78.

Lepori B. (2006), Methodologies for the Analysis of Research Funding and Expenditures. From input to positioning indicators, Research Evaluation, 15 (2), 133-243.

Lepori B. (2006), Public Research Funding and Research Policy: a long-term analysis for the Swiss case, *Science and Public Policy*, 33 (3).

Lepori B., Bolchini D. (2005), Usability analysis for Research Information Systems: a usable approach and practical guidelines, *Studies in Communication Sciences*, 5 (1).

Lepori B., Perret J. (2004), Les dynamiques institutionnelles et les choix des responsables de projets du Campus Virtuel Suisse: une conciliation difficile, *Revue Suisse de Sciences de l'Education*, 2 2004.

Rezzonico S., Lepori B. (2003), Preparing Swiss Higher Education Institutions for eLearning Activities. Educational Management in the Swiss Virtual Campus, *Studies in Communication Sciences*, Special Issue on New Media in Education, March 2003.

Lepori B. (2003), Understanding the Dynamics of Research Policies: the case of Switzerland, Studies in Communication Sciences, 3 (1).

Lepori B., Cantoni L., Mazza R. (2002), Push Communication Services: A Short History, a Concrete Experience and Some Critical Reflections, *Studies in Communication Sciences*, 2/1, 149-164.

Books

Bleiklie I., Enders J., Lepori B. (ed.) (2016), Transforming University Organisations - A European Comparative Study, Palgrave McMillan, forthcoming.

Kyvik S.., Lepori B. (2010), Research in the non-university higher education sector in Europe, Springer, Dordrecht.

Lepori B. (2006), *La politique de la recherche en Suisse. Acteurs, institutions et dynamique historique*, Haupt, Bern (published with the support of the Swiss National Science Foundation).

Book chapters

Jongbloed B., Lepori B. (2015) The funding of research in higher education: mixed models and mixed results. Handbook of Higher Education Policy and Governance. Palgrave.

Canhilal K., Lepori B., Seeber M. (forthcoming), Between managerialism and professional culture. A Comparative study of European Universities, in Pineiro R., Ramirez F., Vrangbaek K., Byrkjeflot H. (eds.), *Towards a comparative institutionalism? Forms, dynamics and logics across the organizational fields of health and higher education*, Research in Sociology of Organizations, forthcoming.

Bleiklie I., Matheisen G., Enders J., Lepori B. (forthcoming), Organizing knowledge institutions - standardizing diversity, in L Wedlin & M Nedeva (eds.), *Towards European Science: dynamics and change in science policy and organization*, London: Edward Elgar, forthcoming.

Niederl A., Bonaccorsi A., Lepori B., Brandt T., De Filippo D., Schmoch U., Schubert T., Slipersaeter S. (2014), Mapping the European higher education landscape: new insights from the EUMIDA project, in Bonaccorsi A. (ed.), *Knowledge, Diversity and Performance in European Higher Education*, London, Edward Elgar, 13-46.

Seeber M., Lepori B. (2014), The internationalization of European Higher Education Institutions, in Bonaccorsi A. (ed.), *Knowledge, Diversity and Performance in European Higher Education*, London, Edward Elgar, 138-166.

Schubert T., Bonaccorsi A., Brandt T., De Filippo D., Lepori B., Niederl A., Schmoch U., Slipersaeter S. (2014), Is there a European university model? New evidence on national path dependence and structural convergence, in Bonaccorsi A. (ed.), *Knowledge, Diversity and Performance in European Higher Education*, London, Edward Elgar.

Bleiklie I., Enders J., Lepori B., Musselin C. (2011), New Public Management, Network Governance and Organizational Change in Universities. In: Christensen, T., Lægreid, P. (eds.), *Ashgate Research Companion to New Public Management*, Aldershot: Ashgate, 2011, 161-176.

Lepori B., Reale E., Slipersaeter S. (2011), The Construction of new Indicators for Science and Innovation Policies. The case of project funding indicators. In: Massimo Gaetano Colombo, Luca Grilli, Lucia Piscitello, Cristina Rossi Lamastra (eds.), *Science and innovation policy for the new knowledge economy*, Edward Elgar, 2011, 37-59.

Lepori B. (2010), Funding for which Mission? Changes and Ambiguities in the Funding of non-University institutions and of their research activities. In: Kyivik S., Lepori B. (eds.), *Research in the non-university sector in Europe*, Springer, Dordrecht, 61-76.

Botturi L., Cantoni L., Lepori B., Tardini S. (2009), Developing and managing an effective virtual campus: the eLab experience in the Swiss higher education context. In M. Stansfield and T. Connolly (eds.), *Institutional transformation through best practices in virtual campus development: advancing e-learning policies*, Information Science Reference, Hershey - New York, pp. 254-268.

Lepori B. (2009), Le financement de projets de recherche en Europe: entre convergence et traditions nationales. In: Larédo Ph., Leresche J.-Ph., Weber K. (eds.), Recherche et enseignement supérieur face à l'internationalisation, Presses polytechniques et universitaires romandes, Lausanne, 301-324.

Lepori B., Benninghoff M., Jongbloed B., Salerno C. (2007), Changing Patterns of Higher Education Funding: Evidence from CHINC Countries. In Bonaccorsi A. and Daraio C.(eds), *Universities And Strategic Knowledge Creation*, Edward Elgar Edited, 85-112.

Filippini M., Lepori B. (2007), Cost Structure, Economies of capacity, Utilization and Scope in Swiss Higher Education Institutions . In Bonaccorsi A. and Daraio C.(eds), *Universities And Strategic Knowledge Creation*, Edward Elgar Edited, 272-304.

Lepori B. (2007), Patterns of diversity in Swiss Higher Education System. in Bonaccorsi A. and Daraio C.(eds), *Universities And Strategic Knowledge Creation*, Edward Elgar Edited, 209-240.

Botturi L., Cantoni L., Lepori B., Tardini S. (2007), Fast Prototyping as a Communication Catalyst for E-Learning Design. in M. Bullen & D. Janes (eds.), *Making the Transition to E-Learning: Strategies and Issues*, Idea Group, Hershey (Pa), 266-283.

Bonaccorsi A., Daraio C., Lepori B. (2007), Indicators for the analysis of Higher Education Systems: some methodological reflections. in Bonaccorsi A. and Daraio C.(eds), *Universities And Strategic Knowledge Creation*, Edward Elgar Edited, 405-442.