Session 4: Best Practice in metadata generation: Pecha Kucha  
Chair: Brigitte Hausstein, GESIS, Berlin  
11:25 – 12:30  Pecha Kucha presentations (max. 15 slides, each 20 seconds on a timer)  
- Dr. Jan Goebel, Deputy Head, German Socio-Economic Panel Study (SOEP), Berlin  
- Peter Weiland, The Leibniz-Institute for Psychology Information (ZPID), Trier  
- Knut Wenzig, National Educational Panel Study (NEPS), Bamberg  
- Nicole Schmiade, German Centre of Gerontology, Berlin  
- Pascale Cissokho Mutter, Public Affairs and Communications Director, OECD, Paris  
Discussion: Requirements for the generation of high quality metadata  
12:30 - 13:15  Lunch  

Session 5: Tools for metadata management  
Chair: Mary Vardigan, ICPSR  
13:15 – 13:40  Sharing Data with the DataVerse Network (DVN)  
Dr. Mercè Crosas, Director of Product Development at the Institute for Quantitative Social Science (IQSS), Harvard University  
13:40 – 14:05  Metadata in the Data Catalogue DBK  
Wolfgang Zenk-Möltgen, GESIS Leibniz Institute for the Social Sciences, Cologne  
14:05 – 14:30  Specific requirements on the da|ra metadata schema  
Nicole Quitzsch, GESIS Leibniz Institute for the Social Sciences, Berlin  
14:30 – 14:55  Nesstar - Towards Support for DDI 2.5 and persistent identifiers  
Archana Bidargaddi, Norwegian Social Science Data Services (NSD), Bergen  
14:55 – 15:20  Persistent Identifiers for the UK: Economic and social data  
Dr. Matthew Woollard, UK Data Archive, Colchester  
Closing discussion  
15:30 - 16:30  Providing data on data  
Introduction and lead by Stefan Kramer; Head of Research Infrastructure Dept. (IT & Library) at the German Institute for Economic Research, DIW Berlin
Metadata and Persistent Identifiers for Social and Economic Data

As the number of digital objects such as datasets and research papers increase, so does the complexity of the web of interdependence, references and citations. For this complex web of knowledge and research to remain valid, meaningful and sustainable persistent identification of these objects is of great importance.

Metadata and Persistent Identifiers are complementary ingredients in the world of digital object management, making it possible to find, reuse, reference, cite and link the digital content.

The purpose of this workshop is to discuss the role of metadata in the context of assigning Persistent Identifiers to primary data. It aims at elaborating on how metadata can be combined with Persistent Identifiers, how is best practice ensured in the framework of existing systems and which Add-On Services have already been developed on top of such systems. Additionally, the workshop will explore available tools for metadata generating and the standards in use.

RatSWD - German Data Forum

7 May

10:30 – 11:00 Registration

11:00 – 11:15 Welcome to the participants
Brigitte Hausstein, GESIS Leibniz Institute for the Social Sciences, Berlin

Welcome and Introduction
Denis Huschka, German Data Forum (RatSWD), Berlin

Keynote Speech
Moderation: Denis Huschka (RatSWD)

11:15 – 12:00 Persistent Identifiers in practice
Prof. Christian Zimmermann, PhD, Federal Reserve Bank of St. Louis/RePEc

12:00 – 12:45 Identifiers, Persistent Identifiers and the Evolving Demand for Standard Metadata
Arofan Gregory, Metadata Technology North America Inc., Knoxville

12:45 – 13:30 Lunch

Session 1: Persistent Identifiers and metadata
Chair: Brigitte Hausstein, GESIS, Berlin

13:30 – 13:55 The Uniform Resource Name (URN)
Uta Ackermann and Kadir Karaca Kocer, German National Library (DNB), Frankfurt am Main

13:55 – 14:20 The Uniform Resource Name (URN)
Maarten Hoogerwerf, Data Archiving and Networked Services (DANS)/PersID, The Hague

14:20 – 14:45 The Archival Resource Key (ARK)
John A. Kanze, University of California/California Digital Library, Oakland (CDL)

14:45 – 15:10 The Digital Object Identifier System (DOI)
Dr. Jan Bruse, DataCite/IDF

15:10 – 15:35 The Handle System
Dr. Ulrich Schwärmann, EPIC, Göttingen

15:35 – 16:00 Library of Congress Control Number (LCCN)
Sally H. McCallum, Chief of the Network Development and MARC Standards Office, Library of Congress, Urbana

16:00 – 16:30 Refreshment

16:30 – 16:55 The DataCite Metadata Schema
Frauke Ziedorn, DataCite/TIB, Hannover

16:55 – 17:20 PANGAEA - Using DOI names to link earth & environmental data with scientific literature
Uwe Schindler, PANGAEA, Bremen

17:20 – 17:45 CrossRef
Chuck Koscher, Director of Technology - CrossRef, Lynnfield

19:00 Welcome address: Prof. Dr. Gert G. Wagner, Chairman of The German Data Forum and Chairman of the Executive Board of the German Institute for Economic Research, DIW Berlin

8 May

Session 2: Add-on services based on metadata/Applications I
Chair: Natascha Schumann, DNB, Frankfurt

16:30 – 16:55 The DataCite Metadata Schema
Frauke Ziedorn, DataCite/TIB, Hannover

16:55 – 17:20 PANGAEA - Using DOI names to link earth & environmental data with scientific literature
Uwe Schindler, PANGAEA, Bremen

17:20 – 17:45 CrossRef
Chuck Koscher, Director of Technology - CrossRef, Lynnfield

19:00 Welcome address: Prof. Dr. Gert G. Wagner, Chairman of The German Data Forum and Chairman of the Executive Board of the German Institute for Economic Research, DIW Berlin

Session 3: Add-on services based on metadata/Applications II
Chair: Stefanie Grunow, ZBW, Hamburg

09:30 – 09:55 Supporting Data Reuse Through DDI Metadata and Persistent Identifiers
Mary Fardigian, Assistant Director of the Inter-University Consortium for Political and Social Research (ICPSR)

09:55 – 10:20 Supporting research data services by linked open data based authority data
Dr. Timo Borst, German National Library of Economics (ZBW) , Kiel

10:20 – 10:45 da|ra goes LOD
Johann Schable, Erdal Baran, GESIS Leibniz Institute for the Social Sciences, Cologne

10:45 – 11:10 A machine-actionable processing chain for identifier, metadata and data
Joachim Wackerow, GESIS Leibniz Institute for the Social Sciences, Mannheim

11:10 – 11:25 Refreshment