Programme of the Summer School: A Fuzzy Set Approach to Multidimensional Poverty Measurement

<table>
<thead>
<tr>
<th>Time</th>
<th>01.08.2015</th>
<th>02.08.2015</th>
<th>03.08.2015</th>
<th>04.08.2015</th>
<th>05.08.2015</th>
<th>06.08.2015</th>
<th>07.08.2015</th>
<th>08.08.2015</th>
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<tr>
<td>09:00-10:30</td>
<td>Welcome &amp; Registration</td>
<td>Descriptive Statistics with SAS (L/EXE-L1)</td>
<td>Methodology of Poverty &amp; Deprivation Research I (L/D-L2)</td>
<td>Introduction to EU SILC Data (Laura Neri)</td>
<td>Introduction to Multi-Dimensional Nature of Poverty (L/L4)</td>
<td>FSA to Multidimensional Poverty Analysis III (L/EXE-L5,L6)</td>
<td>Aggregation and Weighting I (L/EXE-L5)</td>
<td>Aggregation and Weighting III (L/EXE-L6)</td>
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<td>10:45-13:00</td>
<td>Introduction to SAS (L-L1)</td>
<td>Multivariate Statistics with SAS I (L/EXE-L1)</td>
<td>Methodology Poverty &amp; Deprivation Research II (L/D-L2)</td>
<td>Introduction to EU SILC Data (Laura Neri)</td>
<td>Introduction to Statistical Basics of the FSA with SAS (EXE/L5)</td>
<td>FSA to Multidimensional Poverty Analysis IV (L/EXE-L5,L6)</td>
<td>Aggregation and Weighting II (L/EXE-L6)</td>
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<td>14:00-15:30</td>
<td>DATA Step: Using EU-SILC with SAS (L/EXE-L1)</td>
<td>Multivariate Statistics with SAS II (L/EXE-L1)</td>
<td>Introduction to Methodology of Imprecise Probability (L-L3)</td>
<td>Handling missing Data in EU SILC (Laura Neri)</td>
<td>FSA to Multidimensional Poverty Analysis I (L=L4)</td>
<td>Presentation &amp; Supervision of Participants Projects</td>
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<td>Practicum: Illustration of Case Studies (EXE-6)</td>
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<td>16:00-17:30</td>
<td>PROC-Step: Data-Processing with SAS (L/EXE-L1)</td>
<td>Multivariate Statistics with SAS III (L/EXE-L1)</td>
<td>Introduction to Methodology of the Fuzzy-Set-Approach (L-L3)</td>
<td>FSA to Multidimensional Poverty Analysis II (L/EXE-L5)</td>
<td>Participation &amp; Supervision of Participants Projects</td>
<td>Practicum: Illustration of Case Studies (EXE-L5,6)</td>
<td>Questions &amp; Answers</td>
<td>End of the Summer School</td>
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L= Lecture; EXE=Hands-on Exercise; D=Discussion; FSA=Fuzzy Set Approach

L1=Dr. Lars Tschiersch/Dr. Olaf Schoffer; L2=Prof. Dr. Olaf Groh-Samberg; L3=Prof. Dr. Thomas Augustin; L4=Prof. Dr. Achille Lemmi; L5=Prof Dr. Andrea Regoli; L6=Prof. Dr. Antonella D’Agostino; L7=Dr. Josianne Vero