

Workshop: Meta-Analysis in Economics — Methods and Practice

A two-part workshop offered in conjunction with the [MAER-Net Colloquium 2026](#) at Chemnitz University of Technology.

Lecturers (alphabetical)	Dr. František Bartoš (University of Amsterdam) Prof. Tomáš Havránek (Charles University, Prague) Dr. Bianka Mey (Chemnitz University of Technology) Anna Schütze, M.Sc. (TU Dresden) Prof. T.D. Stanley (Deakin Business School)
Dates	Part 1 — Monday, September 21, 2026, 10:00 am – 1:00 pm (online) Part 2 — Wednesday, September 23, 2026, 9:30 am – 4:00 pm (on-site, TU Chemnitz)
Room/Address	Part 1: Online via Zoom (link will be sent to registered participants) Part 2: Chemnitz University of Technology (room t.b.a.)
Workshop content	<p>This introductory workshop is directed at doctoral candidates and advanced master's students who are planning or currently conducting a meta-analysis in economics. It is held in conjunction with the international annual colloquium of the Meta-Analysis of Economics Research (MAER) Network 2026, hosted at Chemnitz University of Technology, and participants are encouraged to attend the colloquium afterwards.</p> <p>Part 1 — Introduction to Meta-Analysis (online, 3 hours). You will get an introduction to the foundations of meta-analysis: what a meta-analysis is, how to design a systematic literature search, how to code studies and effect sizes, and how to describe distributions of empirical findings. You will also receive a first introduction to publication bias. The course includes short hands-on sessions.</p> <p>Part 2 — Advanced Topics in Meta-Analysis Methods (on-site, full day). International experts will deepen the methodology in four sessions: a hands-on introduction to standard methods for detecting and correcting publication bias in R; a practical session on the Meta-Analysis Instrumental Variable Estimator (MAIVE) and current AI guidelines for meta-analyses; an overview of the state of meta-analytic research in economics and recent meta-science developments; and a practical introduction to Robust Bayesian Meta-Analysis (RoBMA) using R/JASP.</p>
Prerequisites	Basic knowledge of statistics and experience with quantitative methods and regression analysis are required. Participants without prior knowledge of meta-analysis should attend Part 1. The workshop language is English.
Preparation	Detailed setup instructions and reading material will be sent to registered participants in advance.

Certificate	Participants may attend only parts of the workshop, but certificates are only awarded to those who complete both parts.
Registration	<p>Participation is limited. You can register from June 26th to September 7th 2026.</p> <p>Send your open questions to Rudolf Faininger: (rudolf.faininger@wiwi.tu-chemnitz.de).</p> <p>Participants are encouraged to attend the subsequent MAER-Net 2026 Annual Colloquium at TU Chemnitz. Further information on the colloquium and the workshop is available at: https://www.maer-net.org/2026-chemnitz</p>

Tentative program

Part 1 — Monday, September 21, 2026 (online, Zoom)

- 10:00 am – 1:00 pm — Anna Schütze (TU Dresden): Introduction to Meta-Analysis

Part 2 — Wednesday, September 23, 2026 (on-site, TU Chemnitz)

Advanced Topics in Meta-Analysis Methods

- 9:30 am – 11:00 am — Bianka Mey: Meta-regression methods for publication bias and heterogeneity — hands-on session with R
- 11:15 am – 12:45 pm — Tomáš Havránek: Meta-Analysis Instrumental Variable Estimator with easymeta.org, AI guidelines for meta-analyses, and the AI multi-agent/duel protocol
- 1:45 pm – 2:45 pm — Tom Stanley: Recent advances in meta-analysis and meta-science
- 3:00 pm – 4:00 pm — František Bartoš: Robust Bayesian Meta-Analysis (multilevel meta-regression) in JASP/R
- 4:00 pm – 5:30 pm — Get-together