

# Industrial Organization and Public Policy

Xuan Teng

LS (Seminar) Prof. Schnitzer

Wintersemester/winter semester 2025/26

This seminar explores contemporary research in empirical industrial organization (EIO). It will begin with several lectures introducing the general approach of structural estimation, as well as explaining structural models of demand and supply in differentiated products industries. Students will then choose from a shortlist of papers in EIO. These papers involve a variety of topics. Examples include AI, energy, and industrial policy. Based on their selected paper(s), students will write a term paper and give a presentation. The seminar aims to familiarize students with the methods and research frontier in EIO, and to inspire research ideas for conducting original research.

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| <b>Studiengang:</b><br><i>Program:</i>                                                         | MSc                                                                                                                                                                                                        |
| <b>Termin Vorbesprechung (tt.mm.jjjj):</b><br><i>Date of preliminary meeting (dd.mm.yyyy):</i> | 24.07.2025                                                                                                                                                                                                 |
| <b>*Bearbeitungszeitraum für die Hausarbeit:</b><br><i>*Working period for term paper:</i>     | 01.09.2025-29.09.2025 or 13.10.2025 - 10.11.2025                                                                                                                                                           |
| <b>*Seminartermin:</b><br><i>*Seminar date:</i>                                                | 04.12.2025-05.12.2025 (subject to change)                                                                                                                                                                  |
| <b>Veranstaltungsort:</b><br><i>Venue:</i>                                                     | LMU                                                                                                                                                                                                        |
| <b>falls außerhalb: Kostenschätzung:</b><br><i>if out of Munich: estimated costs:</i>          | €                                                                                                                                                                                                          |
| <b>Sprache:</b><br><i>Language:</i>                                                            | English                                                                                                                                                                                                    |
| <b>Empfohlene Vorkenntnisse:</b><br><i>Recommended courses:</i>                                | Econometrics. Microeconomics. Game Theory.                                                                                                                                                                 |
| <b>Methodischer Schwerpunkt:</b><br><i>Methodological background:</i>                          | Econometrics.                                                                                                                                                                                              |
| <b>*Grundlagenliteratur:</b><br><i>*Basic references:</i>                                      | (1) Train, K.E., 2009. Discrete choice methods with simulation. Cambridge university press. (2) Ho, K., Hortacsu, A. and Lizzeri, A., 2021. Handbook of industrial organization. Volume 4 and 5. Elsevier. |
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\* Optional (falls schon bekannt) / optionally (if already known)