

Freie Universität Berlin
Department of Economics
Institute for East European Studies
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Summer Semester 2020/21

Gender and Development

Seminar: Tuesday, 08:00-10:00 c.t. (Online).

Office Hours

Upon request (Online).

Modules:

TBA.

Course summary:

This course will cover the role of gender in economic history and development economics. The first part of the course focuses on some of the deeply rooted reasons for gender inequalities, like traditional agricultural practices, religion and cultural traditions. We will discuss mechanisms behind the transmission of gender norms and how these can be changed by political and economic institutions. We will pay special attention to the socialist model of women and what has remained of it. The second part of the course elaborates on the role of gender in selected areas touched upon by the development economy literature. We will draw on examples from several world regions. The focus will be on policy-relevant topics like education, trade and political and economic empowerment. We will also discuss and analyse cases where the glass ceiling was (allegedly) broken. Lastly, we will touch upon the two most acute crises of our time, the climate and the corona crisis, and will analyze their influence on gender issues. Participants of this course will get an overview of classic econometric models and methods for analyzing, discussing and putting the literature into perspective. The final grade of the course is determined by a presentation and a seminar paper, in which the participants will conduct their own analysis, using the discussed methods. The learning objective of this seminar is the introduction of econometric methods, the critical examination of literature, and the introduction to research clusters in the fields of gender and development.

Course Content

I. An Economic History Perspective

1. The Influence of Agriculture on Gender Norms
2. (Gendered) Language and Economic Behavior
3. Culture, Traditions and Norms
4. Religion and Gender Attitudes
5. War and missing Men
6. Transmission of Gender Norms
7. The Socialist Woman
8. Changing Gender Norms through Institutions

II. A Development Economics Perspective

9. Education and Human Capital
10. Trade and Gender Inequality
11. Empowerment, Protests and Participation
12. Breaking the Glass Ceiling
13. Gender and the Climate Crisis
14. The impact of the Corona Crisis

Part I: An Economic History Perspective

The first part of the course deals with an analysis of the relationship between gender and development from an economic history perspective. We will analyze some of the most deeply rooted reasons for gender differences, like traditional agricultural practices, language and religion and cultural traditions and look at examples of how these have shaped gender norms. We will then analyze the impact of historical events on gender-ratios on the example of the second world war. In the end of the first part, we will discuss how particular the mechanisms behind the transmission of gender norms look like and how those can be changed by political and economic institutions. This will include the discussion of the socialist model of Woman as an exceptional example of the influence on long established gender roles.

1. The Influence of Agriculture on Gender Roles

Literature

- Boelmann, Barbara, Anna Raute, and Uta Schönberg. Wind of Change?: Cultural Determinants of Maternal Labor Supply. Centre for Research and Analysis of Migration, Department of Economics, University College London, (2020).
- Alesina, Alberto, Paola Giuliano, and Nathan Nunn. "Traditional agricultural practices and the sex ratio today." *PloS one* 13.1 (2018): e0190510.
- Hansen, Casper Worm, Peter Sandholt Jensen, and Christian Volmar Skovsgaard. "Modern gender roles and agricultural history: the Neolithic inheritance." *Journal of Economic Growth* 20.4 (2015): 365-404.
- Carranza, Eliana. "Soil endowments, female labor force participation, and the demographic deficit of women in India." *American Economic Journal: Applied Economics* 6.4 (2014): 197-225.
- Alesina, Alberto, Paola Giuliano, and Nathan Nunn. "On the origins of gender roles: Women and the plough." *The quarterly journal of economics* 128.2 (2013): 469-530.
- Alesina, Alberto, Paola Giuliano, and Nathan Nunn. "Fertility and the Plough." *American Economic Review* 101.3 (2011): 499-503.
- Qian, Nancy. "Missing women and the price of tea in China: The effect of sex-specific earnings on sex imbalance." *The Quarterly Journal of Economics* 123.3 (2008): 1251-1285

2. Language and Economic Behavior

Literature

- Mavisakalyan, Astghik, and Clas Weber. "Linguistic structures and economic outcomes." *Journal of Economic Surveys* 32.3 (2018): 916-939.
- Davis, Lewis, and Megan Reynolds. "Gendered language and the educational gender gap." *Economics letters* 168 (2018): 46-48.
- Gay, Victor, et al. "Decomposing culture: An analysis of gender, language, and labor supply in the household." *Review of Economics of the Household* 16.4 (2018): 879-909.
- Gay, Victor, Daniel L. Hicks, and Estefania Santacreu-Vasut. "Language and gender roles among immigrants to the US: A historical perspective." *I Mondì Delle Donne*, Forthcoming (2016)
- Galor, Oded, Ömer Özak, and Assaf Sarid. "Geographical origins and economic consequences of language structures." (2016)
- Gay, Victor, Estefania Santacreu-Vasut, and Amir Shoham. "The grammatical origins of gender roles." *Berkeley Economic History Laboratory Working Paper* 3 (2013).

3. Culture, Traditions and Norms

Literature

- Giuliano, Paola, and Nathan Nunn. "Understanding Cultural Persistence and Change." (2020). *Review of Economic Studies*, forthcoming
- Ashraf, Nava, et al. "Bride price and female education." *Journal of Political Economy* 128.2 (2020): 591-641.
- Robinson, Amanda Lea, and Jessica Gottlieb. "How to close the gender gap in political participation: Lessons from matrilineal societies in Africa." *British Journal of Political Science* (2019): 1-25.
- Labonne, Julien, Sahar Parsa, and Pablo Querubin. *Political dynasties, term limits and female political empowerment: Evidence from the Philippines*. No. w26431. National Bureau of Economic Research, (2019).
- Bau, Natalie. "Can policy change culture? Government pension plans and traditional kinship practices." *CEPR Discussion Paper* (2019).
- Gneezy, Uri, Kenneth L. Leonard, and John A. List. "Gender differences in competition: Evidence from a matrilineal and a patriarchal society." *Econometrica* 77.5 (2009): 1637-1664.
- Levine, David, and Michael Kevane. "Are investments in daughters lower when daughters move away? Evidence from Indonesia." *World Development* 31.6 (2003): 1065-1084.

4. Religion and Gender Attitudes

Literature

- Montgomery, Max. "Colonial legacy of gender inequality: Christian missionaries in German East Africa." *Politics & Society* 45.2 (2017): 225-268.
- Meier zu Selhausen, Felix, and Jacob Weisdorf. "A colonial legacy of African gender inequality? Evidence from Christian Kampala, 1895–2011." *The Economic History Review* 69.1 (2016): 229-257.
- Nunn, Nathan, et al. "Gender and missionary influence in colonial Africa." *African development in historical perspective* (2014).
- Cooray, Arusha, and Niklas Potrafke. "Gender inequality in education: Political institutions or culture and religion?." *European Journal of Political Economy* 27.2 (2011): 268-280.
- Becker, Sascha O., and Ludger Woessmann. "Luther and the girls: Religious denomination and the female education gap in nineteenth-century Prussia." *Scandinavian Journal of Economics* 110.4 (2008): 777-805.

5. War and Missing Men (Missing (Wo)men)

Literature

- Alix-Garcia, Jennifer, et al. "Country of Women? Repercussions of the Triple Alliance War in Paraguay." (2020).
- Bethmann, Dirk, and Michael Kvasnicka. "World War II, missing men and out of wedlock childbearing." *The Economic Journal* 123.567 (2013): 162-194.
- Brainerd, Elizabeth. "The lasting effect of sex ratio imbalance on marriage and family: Evidence from World War II in Russia." *Review of Economics and Statistics* 99.2 (2017): 229-242.
- Acemoglu, Daron, David H. Autor, and David Lyle. "Women, war, and wages: The effect of female labor supply on the wage structure at midcentury." *Journal of Political Economy* 112.3 (2004): 497-551.

6. Transmission of gender roles

Literature

- Jarotschkin, Alexandra, and Ekaterina Zhuravskaya. "Diffusion of Gender Norms: Evidence from Stalin's Ethnic Deportations." (2019).
- Blau, Francine D., et al. "The transmission of women's fertility, human capital, and work orientation across immigrant generations." *Journal of Population Economics* 26.2 (2013): 405-435.
- Almond, Douglas, Lena Edlund, and Kevin Milligan. "Son preference and the persistence of culture: evidence from South and East Asian immigrants to Canada." *Population and Development Review* 39.1 (2013): 75-95.

7. Changing Gender Norms through Institutions

Literature

- Lippmann, Quentin, Alexandre Georgieff, and Claudia Senik. "Undoing gender with institutions: Lessons from the German division and reunification." *The Economic Journal* 130.629 (2020): 1445-1470.
- Boelmann, Barbara, Anna Raute, and Uta Schönberg. *Wind of Change?: Cultural Determinants of Maternal Labor Supply*. Centre for Research and Analysis of Migration, Department of Economics, University College London, 2020.
- Booth, Alison, et al. "Gender differences in willingness to compete: The role of culture and institutions." *The Economic Journal* 129.618 (2019): 734-764.
- Beblo, Miriam, and Luise Görge. "On the nature of nurture. The malleability of gender differences in work preferences." *Journal of Economic Behavior & Organization* 151 (2018): 19-41.

8. The Socialist Women

Literature

- Friedman-Sokuler, Naomi, and Claudia Senik. "From Pink-Collar to Lab Coat: Cultural Persistence and Diffusion of Socialist Gender Norms." (2020).
- Campa, Pamela, and Michel Serafinelli. "Politico-economic regimes and attitudes: Female workers under state socialism." *Review of Economics and Statistics* 101.2 (2019): 233-248.
- Wyrwich, Michael. "Women and the labour market in East and West Germany: The role of socialist legacy and pre-socialist tradition." (2019).
- Lippmann, Quentin, and Claudia Senik. "Math, girls and socialism." *Journal of Comparative Economics* 46.3 (2018): 874-888.

Part II: A Development Perspective

The second part of the course will introduce the roll of gender in selected topics of development economics. We will discuss current gender-related policy issues from an empirical economics perspective. After discussing the historical origins and mechanisms that can influence gender norms and gender equality, we will now cover some policy-related topics. We will see how gender gaps can be influenced by education, trade and political and economic empowerment. Then we will look at examples where the glass ceiling was broken and will analyze them. We will end by looking at the two most acute crises of our time, the climate and the corona crisis, and will analyze them in terms of their gender influence.

9. Education and Human Capital

Literature

- Dossi, Gaia, et al. The Family Origin of the Math Gender Gap is a White Affluent Phenomenon. No. w28326. National Bureau of Economic Research, (2021).
- Bandiera, Oriana, et al. "Women's empowerment in action: evidence from a randomized control trial in Africa." *American Economic Journal: Applied Economics* 12.1(2020): 210-59.
- Avitzour, Eliana, et al. On the Origins of Gender-Biased Behavior: The Role of Explicit and Implicit Stereotypes. No. w27818. National Bureau of Economic Research, (2020).
- Lavy, Victor, and Edith Sand. "On the origins of gender gaps in human capital: Short- and long-term consequences of teachers' biases." *Journal of Public Economics* 167 (2018): 263-279.
- Nollenberger, Natalia, Núria Rodríguez-Planas, and Almudena Sevilla. "The math gender gap: The role of culture." *American Economic Review* 106.5 (2016): 257-61.
- Carrell, Scott E., Marianne E. Page, and James E. West. "Sex and science: How professor gender perpetuates the gender gap." *The Quarterly Journal of Economics* 125.3 (2010): 1101-1144.

10. Trade and Gender Inequality

Literature

- Karam, Fida, and Chahir Zaki. "On women participation and empowerment in international trade: Impact on trade margins in the MENA region." *The Journal of International Trade & Economic Development* (2020): 1-23.
- Brussevich, Masha. "Does trade liberalization narrow the gender wage gap? The role of sectoral mobility." *European Economic Review* 109 (2018): 305-333.
- Sauré, Philip, and Hosny Zoabi. "International trade, the gender wage gap and female labor force participation." *Journal of Development Economics* 111 (2014): 17-33.
- Juhn, Chinhui, Gergely Ujhelyi, and Carolina Villegas-Sanchez. "Men, women, and machines: How trade impacts gender inequality." *Journal of Development Economics* 106 (2014): 179-193.
- Busse, Matthias, and Christian Spielmann. "Gender inequality and trade." *Review of International Economics* 14.3 (2006): 362-379.

11. Empowerment, Protests and Participation

Literature

- Al-Qahtani, Maleeha Mohammed Zaaf, et al. "The Role of the Academic and Political Empowerment of Women in Economic, Social and Managerial Empowerment: The Case of Saudi Arabia." *Economies* 8.2 (2020): 45.
- Larrebourg, Magdalena, and Felipe González. The Impact of the Women's March on the US House Election. Working Paper, (2020).
- Bargain, Olivier, Delphine Boutin, and Hugues Champeaux. "Women's political participation and intrahousehold empowerment: Evidence from the Egyptian Arab Spring." *Journal of Development Economics* 141 (2019): 102379.

12. Breaking the Glass Ceiling

Literature

- Comi, Simona, et al. "Where women make a difference: gender quotas and firms' performance in three European countries." *ILR Review* 73.3 (2020): 768-793.

- Bertrand, Marianne, et al. "Breaking the glass ceiling? The effect of board quotas on female labour market outcomes in Norway." *The Review of Economic Studies* 86.1 (2019): 191-239.
- Flabbi, Luca, et al. "Do female executives make a difference? The impact of female leadership on gender gaps and firm performance." *The Economic Journal* 129.622 (2019): 2390-2423.
- Bagues, Manuel, Mauro Sylos-Labini, and Natalia Zinovyeva. "Does the gender composition of scientific committees matter?." *American Economic Review* 107.4 (2017): 1207-38.
- Adams, Renée B. "Women on boards: The superheroes of tomorrow?." *The Leadership Quarterly* 27.3 (2016): 371-386.
- Finseraas, Henning, et al. "Exposure to female colleagues breaks the glass ceiling— Evidence from a combined vignette and field experiment." *European Economic Review* 90 (2016): 363-374.

13. Gender and the Climate Crisis

Literature

- McDowell, Cillian P., et al. "Gender-related differences in flood risk perception and behaviours among private groundwater users in the Republic of Ireland." *International journal of environmental research and public health* 17.6 (2020): 2072.
- Phan, Loan Thi, Sue Ching Jou, and Jun-Hua Lin. "Gender inequality and adaptive capacity: The role of social capital on the impacts of climate change in Vietnam." *Sustainability* 11.5 (2019): 1257.
- Eastin, Joshua. "Climate change and gender equality in developing states." *World Development* 107 (2018): 289-305.
- Terry, Geraldine. "No climate justice without gender justice: an overview of the issues." *Gender & Development* 17.1 (2009): 5-18.
- Denton, Fatma. "Climate change vulnerability, impacts, and adaptation: Why does gender matter?." *Gender & Development* 10.2 (2002): 10-20.

14. The impact of the Corona Crisis

Literature

- Alon, Titan M., et al. The impact of COVID-19 on gender equality. No. w26947. National Bureau of economic research, 2020.
- Kristal, Tali, and Meir Yaish. "Does the coronavirus pandemic level the gender inequality curve?(It doesn't)." *Research in Social Stratification and Mobility* 68 (2020): 100520.
- Hupkau, Claudia, and Barbara Petrongolo. "Work, care and gender during the Covid-19 crisis." *Fiscal studies* 41.3 (2020): 623-651.
- Adams-Prassl, Abi, et al. "Inequality in the impact of the coronavirus shock: Evidence from real time surveys." *Journal of Public Economics* 189 (2020): 104245.
- Collins, Caitlyn, et al. "COVID-19 and the gender gap in work hours." *Gender, Work & Organization* (2020).
- Sevilla, Almudena, and Sarah Smith. "Baby steps: the gender division of childcare during the COVID-19 pandemic." *Oxford Review of Economic Policy* 36.Supplement_1 (2020): S169-S186.