

# **International Economics Development Economics**

Academic year 2021-2022

**Advanced Development Microeconomics: Other Topics** 

El099 - Printemps - 3 ECTS

# **Course Description**

The course covers different topics in advanced micro development economics. The first lecture focuses on the role of savings and its potential as an alternative to microcredit. Other topics covered are poverty traps, and health. The final two lectures focus on two cross-cutting themes: gender, and culture and norms.

The lectures include references to seminal papers (and cover some theoretical work in more detail), but mainly focuse on recent contributions to the respective literatures.

### > PROFESSOR

Lore Vandewalle

Office hours

#### > ASSISTANT

Office hours

# **Syllabus**

# **Grading**

The evaluation consists of the presentation of a paper from the reading list (40% of grade), a literature review (40% of grade) and participation in the class discussions (20% of grade).

The presentation lasts 30 minutes and covers the main points of the paper. The presentations will be organized in the last lecture.

The literature review or referee report should be handed in one week after the last lecture. The literature review, which covers a topic of choice, should be a concise (5-6 pages) discussion of the recent advances in a topic, identifying what has been learnt and what are the remaining challenges. This review can form the basis of the literature review of your MPT or one of your chapters. If you have also taken EI098 (Advanced Development Microeconomics: Market failures), you can replace the literature review by a referee report.

#### OUTLINE

Readings marked with an asterisk (\*) are required and will be discussed in class. You will be expected to answer questions about these readings. You should also skim the recommended papers (indicated with \*\*). These are seminal papers that will improve your knowledge in the field, and in development economics more generally. Other readings are provided as references for students interested in a certain topic. I highly recommend you to review the abstracts of a couple of those papers to have a better sense of how these fit into the related literature. Important, the papers covered may change. The final readings will be provided seven days before each lecture.

# LECTURE 1 [MAY 13]: SAVINGS

- Anagol, S., A. Etang and D. Karlan (2017), Continued Existence of Cows Disproves Central Tenets of Capitalism? *Economic Development and Cultural Change* 65(4): 538-618.
- Ananth, B., D. Karlan and S. Mullainathan (2007), Microentrepreneurs and Their Money: Three Anomalies. *Technical Report.*
- (\*\*) Anderson, S. and J.-M. Baland (2002), The Economics of ROSCAs and Intra-Household Resource Allocation. *Quarterly Journal of Economics* 117 (3): 963-995.
- Ashraf, N. (2009), Spousal Control and Intra-Household Decision Making: An Experimental Study in the Philippines. *American Economic Review* 99(4): 1245–77.
- (\*\*) Ashraf, N., D. Karlan and W. Yin (2006), Tying Odysseus to the Mast: Evidence from a Commitment Savings Product in the Philippines. Quarterly Journal of Economics 121(2): 635-72
- Ashraf, N., D. Karlan and W. Yin (2010), Female Empowerment: Further Evidence from a Commitment Savings Product in the Philippines. World Development 38(3): 333-344.
- Banerjee, A. and S. Mullainathan (2010), The Shape of Temptation: Implications for the Economic Lives of the Poor. *Working Paper*.
- Basu, K. (2011), Hyperbolic Discounting and the Sustainability of Rotational Savings Arrangements. *American Economic Journal: Microeconomics* 3(4): 143-171.
- Beck, T., A. Demirguc-Kunt, and M. Soledad Martinez Peria (2008), Banking Services for Everyone? Barriers to Bank Access and Use Around the World. World Bank Economic Review 22(3): 397-430.
- Besley, T., S. Coate and G. Loury (1993), The Economics of Rotating Savings and Credit Associations. American Economic Review 83(4): 792-810.
- Brune, L., X. Giné, J. Goldberg and D. Yang (2016), Facilitating Savings for Agriculture: Field Experimental Evidence from Malawi. *Economic Development and Cultural Change* 64(2): 187-220.

- Brune, L., X. Giné, J. Goldberg and D. Yang (2018), Savings Defaults and Payment Delays for Cash Transfers: Field Experimental Evidence from Malawi. *Journal of Development Economics* 129: 1-13.
- (\*) Burgess, R. and R. Pande (2005), Do Rural Banks Matter? Evidence from the Indian Social Banking Experiment. *American Economic Review* 95(3): 780-795.
- Callen, M., S. de Mel, C. McIntosh and C. Woodruff (2019), What are the Headwaters of Formal Savings? Experimental Evidence from Sri Lanka. Review of Economic Studies 86(6): 2491-2529.
- Calomiris, C. and I. Rajaraman (1998), The Role of ROSCAs: Lumpy Durables or Event Insurance? *Journal of Development Economics* 56(1): 207-216.
- (\*\*) Casaburi, L. and R. Macchiavelo (2019), Demand and Supply of Infrequent Payments as a Commitment Device: Evidence from Kenya. *American Economic Review* 109(2): 523-555.
- Chin, A., L. Karkoviata and N. Wilcox (2015), Impact of Bank Accounts on Migrant Savings and Remittances: Evidence from a Field Experiment. *Working paper*.
- Cole, S. and T. Sampson and B. Zia (2011), Prices or Knowledge? What Drives Demand for Financial Services in Emerging Markets? *Journal of Finance* 66(6): 1933-1967.
- Demirguc-Kunt, A. and L. Klapper (2017), The Global Findex database 2017: Measuring Financial Inclusion and the Fintech Revolution, World Bank.
- Duflo, E., M. Kremer, and J. Robinson (2011), Nudging Farmers to Use Fertilizer: Theory and Experimental Evidence from Kenya. *American Economic Review* 101(6): 2350-2390.
- (\*\*) Dupas, P. and J. Robinson (2013a), Why Don't the Poor Save More? Evidence from Health Savings Experiments. *American Economic Review* 103(4): 1138-1171.
- Dupas, P. and J. Robinson (2013b), Savings Constraints and Microenterprise Development: Evidence from a Field Experiment in Kenya. American Economic Journal: Applied Economics 5(1): 163-192.
- Dupas, P., D. Karlan, J. Robinson and D. Ubfal (2018), Banking the Unbanked: Evidence from Three Countries. American Economic Journal: Applied Economics 10(2): 257-297.
- Fafchamps, M., D. McKenzie, S. Quinn, and C. Woodruff (2014), Microenterprise Growth and the Fly-paper Effect: Evidence from a Randomized Experiment in Ghana. *Journal of Development Economics* 106: 211-226.
- Gugerty, M. (2007), You Can't Save Alone: Commitment in Rotating Savings and Credit Associations in Kenya. *Economic Development and Cultural Change* 55: 251-282.
- (\*\*) Jakiela, P. and O. Ozier (2016), Does Africa Need a Rotten Kin Theorem? Experimental Evidence from Village Economies. *Review of Economic Studies* 83(1): 231-268.
- Karlan, D., S. Mullainathan and B. Roth (2019), Debt Traps? Market Vendors and Moneylender Debt in India and the Philippines. American Economic Review: Insights 1(1): 27-42.

- Karlan, D., M. McConnell, S. Mullainathan and J. Zinman (2016), Getting to the Top of Mind: How Reminders Increase Saving. *Management Science* 62(12): 3393-3411.
- Klonner, S. (2003), Rotating Savings and Credit Organizations When Participants Are Risk Averse. *International Economic Review* 44(3): 979-1006.
- MaCurdy, T. (1981), An Empirical Model of Labor Supply in a Life-Cycle Setting. Journal of Political Economy 89(6): 1059-1085.
- Prina, S. (2016), Banking the Poor via Savings Accounts: Evidence from a Field Experiment. *Journal of Development Economics* 115: 16-31.
- Schaner, S. (2017), The Cost of Convenience? Transaction Costs, Bargaining Power, and Savings Account use in Kenya. *Journal of Human Resources* 52(4): 919-945.
- (\*) Somville, V. and L. Vandewalle (2018), Saving by Default: Evidence from a Field Experiment in Rural India. *American Economic Journal: Applied Economics* 10(3): 39-66.
- Somville, V. and L. Vandewalle (2019), Access to Banking, Savings and Consumption Smoothing in Rural India, *Working Paper*.
- Ubfal, D. (2016), How General Are Time Preferences? Eliciting Good-Specific Discount Rates. *Journal of Development Economics* 118:150-170.

# LECTURE 2 [MAY 13]: POVERTY TRAPS

- Acemoglu, D. and J. Robinson (2012), Why Nations Fail: The Origins of Power, Prosperity and Poverty . 1st ed. New York: Crown, 529.
- (\*\*) Almas, I., J. Haushofer and J. Shapiro (2019), The Income Elasticity for Nutrition: Evidence from Unconditional Cash Transfers in Kenya. *NBER Working Paper 25711*.
- Azariadis, C. and J. Stachurski (2005), Poverty Traps. In Volume 1 of Handbook of Economic Growth, Chapter 5. Editors Philippe Aghion and Steven Durlauf. Elsevier.
- (\*) Balboni, C., O. Bandiera, R. Burgess, M. Ghatak and A. Heil (2020), Why Do Poor People Stay Poor? *Working Paper.*
- Banerjee, A. (2016), Policies for a Better-Fed World, Review of World Economics, 152: 3-17.
- Banerjee, A., E. Duflo, G. Postel-Vinay and T. Watts (2010), Long-Run Health Impacts of Income Shocks: Wine and Phylloxera in Ninetheenth-Century France. Review of Economic and Statistics 92(4): 714-28.
- Banerjee, A. and S. Mullainathan (2010), The Shape of Temptation: Implications for the Economic Lives of the Poor. *NBER Working Papers* 15973.
- Banerjee, A., E. Duflo, N. Goldberg, D. Karlan, R. Osei, W. Parienté, J. Shapiro, B. Thuysbaert and C. Udry (2015), A Multifaceted Program Causes Lasting Progress for the Very Poor: Evidence from Six Countries, *Science* 348(6236).

- Behrman, J. and A. Deolalikar (1987), Will Developing Country Nutrition Improve with Income?
   A Case Study for Rural South India. *Journal of Political Economy* 95: 108-138.
- Bliss, C. and N. Stern (1978), Productivity, Wages and Nutrition, Part I: The Theory. *Journal of Development Economics* 5: 331-362.
- Cunha, J., De Giorgi, G. and S. Jayachandran (2019), The Price Effects of Cash Versus In-Kind Transfers. *Review of Economic Studies* 86(1): 240-81.
- Dasgupta, P. (2003), World Poverty: Causes and Pathways. Mimeo, University of Cambridge.
- (\*) Dasgupta, P. and D. Ray (1986), Inequality as a Determinant of Malnutrition and Unemployment: Theory." *The Economic Journal* 96: 1011-1034.
- Duflo, E. (2003), Grandmothers and Granddaughters: Old-Age Pensions and Intrahousehold Allocation in South Africa, *World Bank Economic Review* 17(1): 1-25.
- Durlauf, S. (2004), Neighborhood effects. In *Handbook of Urban and Regional Economics* (J.V. Henderson and J.F. Thisse, eds.).
- Fafchamps, M., D. McKenzie, S. Quinn, and C. Woodruff (2014), Microenterprise Growth and the Fly-paper Effect: Evidence from a Randomized Experiment in Ghana. *Journal of Development Economics* 106: 211-226.
- (\*) Ghatak, M. (2015), Theories of Poverty Traps and Anti-Poverty Policies. *World Bank Economic Review* 29(1): S77-S105.
- Haushofer, J. and J. Shapiro (2016), The Short-Term Impact of Unconditional Cash Transfers to the Poor: Experimental Evidence from Kenya. Quarterly Journal of Economics 131(4): 1973-2042.
- Hidrobo, M., J. Hoddinott, A. Peterman, A. Margolies and V. Moreira (2014), Cash, Food, or Vouchers? Evidence from a Randomized Experiment in Northern Ecuador. *Journal of Development Economics* 107: 144-156.
- Hoff, K. and A. Sen (2004), The Kin System as a Poverty Trap, in Poverty Traps, (S. Bowles, S. Durlauf and K. Hoff, eds.).
- Jakiela, P. and O. Ozier (2016), Does Africa Need a Rotten Kin Theorem? Experimental Evidence from Village Economies. Review of Economic Studies 83(1): 231-268.
- (\*\*) Jensen, R. and N. Miller (2011), Do Consumer Price Subsidies Really Improve Nutrition? *Review of Economics and Statistics* 93(4): 1205-1223.
- Jensen, R. and N. Miller (2012), A Revealed Preference Approach to Measuring Hunger and Undernutrition. *Mimeo, UCLA*.
- Kazianga, H., D. de Walque and H. Alderman (2014), School Feeding Programs, Intrahousehold Allocation and the Nutrition of Siblings: Evidence from a Randomized Trial in Rural Burkina Faso, *Journal of Development Economics*, 106: 15-34.
- (\*\*) Kraay, A. and D. McKenzie (2014), Do Poverty Traps Exist? Assessing the Evidence. *Journal of Economic Perspectives* 28 (3): 127-148.

- (\*) Matsuyama, K. (2008) Poverty Traps. *The New Palgrave Dictionary of Economics*. Second Edition. Eds. Steven N. Durlauf and Lawrence E. Blume. Palgrave Macmillan, 2008.
- Mirrlees, J. (1975), A Pure Theory of Underdeveloped Economies. In Agriculture in Development Theory (ed. L. Reynolds). New Haven, Connecticut: Yale University Press.
- Mullainathan, S., and Shafir, E. (2013). *Scarcity: Why Having too Little Means so Much.* First edition. New York: Times Books, Henry Holt and Company.
- Platteau, J.-P. (2000) Institutions, Social Norms and Economic Development. Amsterdam: Harwood Publishers.
- Schofield, H. (2014), The Economic Costs of Low Caloric Intake: Evidence from India, Working Paper.
- Stiglitz, J. (1976), The Efficiency Wage Hypothesis, Surplus Labour and the Distribution of Income in LDC's. *Oxford Economic Papers* 28: 185-207.
- Strauss, J. (1986), Does Better Nutrition Raise Farm Productivity? *Journal of Political Economy* 94: 297-320.
- Subramanian, S. and A. Deaton (1996), The Demand for Food and Calories. Journal of Political Economy 104: 133-162.
- Thomas, D., E. Frankenberg, J. Friedman, J.-P. Habicht, M. Hakimi, N. Ingwersen, Jaswadi, N. Jones, C. McKelvey, G. Pelto, B. Sikoki, T. Seeman, J. Smith, C. Sumantri, W. Suriastini and S. Wilopo (2006), Causal Effect of Health on Labor Market Outcomes: Experimental Evidence. *Mimeo, UCLA.*

### LECTURE 3 [MAY 26]: HEALTH

- (\*) Ashraf, N., J. Berry and J. Shapiro (2010), Can Higher Prices Stimulate Product Use? Evidence from a Field Experiment in Zambia. *American Economic Review* 100(5): 2383–2413.
- Ashraf, N., E. Field, and J. Lee (2014), Household Bargaining and Excess Fertility: An Experimental Study in Zambia. *American Economic Review* 104 (7): 2210-2237.
- Banerjee, A. and E. Duflo (2012), Poor Economics: A Radical Rethinking of the Way to Fight Global Poverty, PublicAffairs, chapter 3.
- Banerjee, A., E. Duflo and R. Glennerster (2008), Putting a Band-Aid on a Corpse: Incentives for Nurses in the Indian Public Health Care System. *Journal of the European Economic* Association 6 (2-3): 487-500.
- Berry, J., G. Fischer and R. Guiteras (2020), Eliciting and Utilizing Willingness to Pay: Evidence from Field Trials in Northern Ghana. *Journal of Political Economy* 128(4): 1436-1473.
- Bjorkman, M., D. de Walque and J. Svensson (2017), Experimental Evidence of the Long-Run Impact of Community Based Monitoring. *American Economic Journal: Applied Economics* 9(1): 33-69.

- Bjorkman, M. and J. Svensson (2009), Power to the People: Evidence from a Randomized Experiment on Community-Based Monitoring in Uganda. *Quarterly Journal of Economics* 124(2): 735-769.
- Cohen, J. and P. Dupas (2010), Free Distribution or Cost-Sharing? Evidence from a randomized malaria experiment. *Quarterly Journal of Economics* 125(1): 1-45.
- Cohen, J., P. Dupas and S. Schaner (2015), Price Subsidies, Diagnostic Tests, and Targeting
  of Malaria Treatment: Evidence from a Randomized Controlled Trial. American Economic
  Review 105(2): 609-645.
- Cutler, D., A. Deaton and A. Lleras-Muney (2006), The Determinants of Mortality. *Journal of Economic Perspectives* 20(3): 97-120.
- Devoto, F., E. Duflo, P. Dupas, W. Pariente and V. Pons (2012), Happiness on Tap: Piped Water Adoption in Urban Morocco. *American Economic Journal: Economic Policy* 4(4): 68-99.
- (\*\*) Dupas, P. (2011a), Health Behavior in Developing Countries. *Annual Review of Economics* 3: 425-449.
- Dupas, P. (2011b), Do Teenagers Respond to HIV Risk Information? Evidence from a Field Experiment in Kenya. American Economic Journal: Applied Economics 3: 1-34.
- (\*) Dupas, P. (2014), Short-Run Subsidies and Long-Run Adoption of New Health Products: Evidence from a Field Experiment. *Econometrica* 82(1): 197-228.
- Dupas, P. and J. Robinson (2013), Why Don't the Poor Save More? Evidence from Health Savings Experiments. American Economic Review 103(4): 1138-1171.
- Fisher, G., D. Karlan, M. McConnell and P. Raffler (2019), Short-term Subsidies and Seller Type: A Health Products Experiment in Uganda. *Journal of Development Economics* 137C: 110-124.
- Guiteras, R., D. Levine, T. Polley and B. Quirstoff (2015), Credit Constraints, Discounting and Investment in Health: Evidence from Micropayments for Clean Water in Dhaka. Working Paper.
- (\*) Kjelsrud, A. and K. Moene and L. Vandewalle (2020), The Political Competition over Life and Death Evidence from Infant Mortality in India, *Working paper*.
- Kremer, M. and A. Holla (2008), Pricing and Access: Lessons from Randomized Evaluations in Education and Health, in W. Easterly and J. Cohen (eds.), What Works in Development: Thinking Big and Thinking Small (Washington D.C.: Brookings Institution Press, 2009).
- Kremer, M. and E. Miguel (2007), The Illusion of Sustainability. *Quarterly Journal of Economics* 122 (3): 1007-1065.
- (\*\*) Miguel, E. and M. Kremer (2004), Worms: Identifying Impacts on Education and Health in the Presence of Treatment Externalities. *Econometrica* 72(1): 159-217.
- Rosenzweig, M. and K. Wolpin (1993), Credit Market Constraints, Consumption Smoothing and the Accumulation of Durable Production Assets in Low-Income Countries: Investments in Bullocks in India. *Journal of Political Economy*, 101(2): 223-244.

- (\*\*) Tarozzi, A., A. Mahajan, B. Blackburn, D. Kopf, L. Krishnan, and J. Yoong (2014), Microloans, Insecticide-Treated Bednets and Malaria: Evidence from a randomized controlled trial in Orissa (India). American Economic Review 104(7): 1909-1941.
- Thornton, R. (2008), The Demand for, and Impact of, Learning HIV Status. *American Economic Review* 98(5): 1829–63.
- Thornton, R., L. Hatt, E. Field, M. Islam, F. Solís Diaz and M. Azucena González (2010), Social Security Health Insurance for the Informal Sector in Nicaragua: A Randomized Evaluation. *Health Economics* 19 (S1): 181–206.

An additional great review (not covered in the lecture):

• Dupas, P. and E. Miguel (2017), Impacts and Determinants of Health Levels in Low-Income Countries. *Handbook of Field Experiments* Vol. 2: 3-94. North Holland, Eds. A. Banerjee and E. Duflo.

## LECTURE 4 [MAY 26]: GENDER

- Almas, I., V. Somville and L. Vandewalle (2020), The Effect of Gender-Targeted Transfers: Experimental Evidence from India, *CEPR Working Paper 20844*.
- Anderson, S. and J.-M. Baland (2002), The Economics of Roscas and Intrahousehold Resource Allocation. *The Quarterly Journal of Economics* 117: 963-995.
- (\*\*) Anderson, S. and D. Ray (2010), Missing Women: Age and Disease. *Review of Economic Studies* 77: 1262-1300.
- Ashraf, N., E. Field, and J. Lee (2014), Household Bargaining and Excess Fertility: An Experimental Study in Zambia. *American Economic Review*, 104(7): 2210-2237.
- Ashraf, N., N. Bau, C. Low, and K. McGinn (2020a), Negotiating a Better Future: How Interpersonal Skills Facilitate Inter-Generational Investment. The Quarterly Journal of Economics, 135(2): 1095–1151.
- (\*\*) Beaman, L., R. Chattopadhyay, E. Duflo, R. Pande, and P. Topalova (2009), Powerful Women: Does Exposure Reduce Bias? *The Quarterly Journal of Economics* 124: 1497-1540.
- Benhassine, N., F. Devoto, E. Duflo, P. Dupas and V. Pouliquen (2015), Turning a Shove into a Nudge? A "Labeled Cash Transfer" for Education. *American Economic Journal: Applied Economics*, 7(3): 86-125.
- (\*\*) Borker, G. (2020), Safety First: Perceived Risk of Street Harassment and Educational Choices of Women. *Working paper*.
- (\*\*) Bursztyn, L., A. L. González, and D. Yanagizawa-Drott (2020), Misperceived Social Norms: Women Working Outside the Home in Saudi Arabia. *American economic review* 110: 2997-3029.
- (\*) Calvi, R. (2020), Why Are Older Women Missing in India? The Age Profile of Bargaining Power and Poverty. *Journal of Political Economy* 128: 2453-2501.

- Cassan, G. and L. Vandewalle (2021), Identities and Public Policies: Unexpected Effects of Political Reservations for Women in India, World Development, 143.
- (\*) Chattopadhyay, R. and E. Duflo (2004), Women as Policy Makers: Evidence from a Randomized Policy Experiment in India. *Econometrica* 72: 1409-1443.
- Dhar, D., T. Jain, and S. Jayachandran (2020), Reshaping Adolescents' Gender Attitudes: Evidence from a School-Based Experiment in India. Working Paper.
- Duflo, E. (2003), Grandmothers and Granddaughters: Old-Age Pensions and Intrahousehold Allocation in South Africa. *World Bank Economic Review* 17: 1-25.
- Duflo, E. (2012), Women Empowerment and Economic Development. *Journal of Economic Literature* 50: 1051-1079.
- Duflo, E. and C. Udry (2004), Intrahousehold Resource Allocation in Cote d'Ivoire: Social Norms, Separate Accounts and Consumption Choices. NBERWorking Papers 10498, National Bureau of Economic Research, Inc.
- Haushofer, J. and J. Shapiro (2016), The Short-Term Impact of Unconditional Cash Transfers to the Poor: Experimental Evidence from Kenya. Quarterly Journal of Economics 131(4): 1973-2042.
- McKelway (2021), Women's Agency and Women's Employment: How Women's Sense of agency Affects Their Labor Supply, Working paper.
- (\*) Qian, N. (2008), Missing Women and the Price of Tea in China: The Effect of Sex-Specific Earnings on Sex Imbalance. *The Quarterly Journal of Economics* 123: 1251-1285.
- Sen, A. (1990), More than 100 Million Women are Missing. *The New York Review of Books* 37.
- (\*) Udry, C. (1996), Gender, Agricultural Production, and the Theory of the Household. *Journal of Political Economy* 104: 1010-1046.

# Some additional reading (not covered in the lecture):

- Anderson, S. (2003), Why Dowry Payments Declined with Modernization in Europe but Are Rising in India. *Journal of Political Economy* 111: 269-310.
- Anderson, S. (2018), Legal Origins and Female HIV. American Economic Review 108: 1407-1439.
- Ashraf, N. (2009), Spousal Control and Intra-household Decision Making: An Experimental Study in the Philippines. *American Economic Review* 99: 1245-1277.
- Ashraf, N., N. Bau, N. Nunn, and A. Voena (2020b), Bride Price and Female Education. *Journal of Political Economy* 128: 591-641.
- Bandiera, O., N. Buehren, R. Burgess, M. P. Goldstein, S. Gulesci, I. Rasul, and M. Sulaiman (2018), Women's Empowerment in Action: Evidence from a Randomized Control Trial in Africa. American Economic Journal: Applied Economics, 12: 210-59.

- Bhalotra, S. and I. Clots-Figueras (2014), Health and the Political Agency of Women. American Economic Journal. Economic Policy 6: 164-197.
- Clots-Figueras, I. (2012), Are Female Leaders Good for Education? Evidence from India. *American Economic Journal. Applied Economics* 4: 212-244.
- Field, E. M., R. Pande, N. Rigol, S. G. Schaner, and C. T. Moore (Forthcoming). On Her Own Account: How Strengthening Women's Financial Control Affects Labor Supply and Gender Norms. *American Economic Review*.
- Iyer, L., A. Mani, P. Mishra, and P. Topalova (2012), The Power of Political Voice: Women's Political Representation and Crime in India. American Economic Journal: Applied Economics 4: 165-193.
- Jayachandran, S. (2017), Fertility Decline and Missing Women. *American Economic Journal. Applied Economics* 9: 118-139.

#### LECTURE 5 [MAY 27]: CULTURE, NORMS AND INSTITUTIONS

- (\*) Acemoglu, D., S. Johnson and J. Robinson (2001), The Colonial Origins of Comparative Development: An Empirical Investigation. *The American Economic Review*, 91(5): 1369-1401.
- Alesina, A., Brioschi, B., and La Ferrara, E. (2021). Violence Against Women: A Cross-Cultural Analysis for Africa. Economica, 88: 70-104.
- (\*) Alesina, A., Giuliano, P., and Nunn, N. (2013). On the Origins of Gender Roles: Women and the Plough. *The Quarterly journal of Economics*, 128(2): 469-530.
- Alesina, A., and Giuliano, P. (2015). Culture and Institutions. *Journal of Economic Literature*, *53*(4): 898-944.
- (\*) Ashraf, N., Bau, N., Nunn, N., and Voena, A. (2020). Bride Price and Female Education. *Journal of Political Economy*, *128*(2): 591-641.
- Atkin, D. (2016). The Caloric Costs of Culture: Evidence from Indian Migrants. *American Economic Review*, *106*(4): 1144-81.
- Bau, N. (Forthcoming). Can Policy Change Culture? Government Pension Plans and Traditional Kinship Practices. American Economic Review.
- Campos, F., and Gassier, M. (2017). Gender and Enterprise Development in Sub-Saharan Africa: A Review of Constraints and Effective Interventions. World Bank Policy Research Paper 8239.
- (\*\*) Duflo, E. (2001). Schooling and Labor Market Consequences of School Construction in Indonesia: Evidence from an Unusual Policy Experiment. *The American Economic Review*, 91(4): 795-813.
- Eugster, B., Lalive, R., Steinhauer, A., and Zweimüller, J. (2011). The Demand for Social Insurance: Does Culture Matter? *The Economic Journal*, 121(556): F413-F448.

- Fehr, E., and Fischbacher, U. (2004). Social Norms and Human Cooperation. *Trends in cognitive sciences*, 8(4): 185-190.
- Fernandez, R. (2007). Women, Work, and Culture. *Journal of the European Economic Association*, *5*(2-3): 305-332.
- (\*\*) Fernandez, R., and Fogli, A. (2009). Culture: An Empirical Investigation of Beliefs, Work, and Fertility. *American economic journal: Macroeconomics*, 1(1): 146-77.
- Glaeser, E. L., La Porta, R., Lopez-de-Silanes, F., and Shleifer, A. (2004). Do Institutions Cause Growth? *Journal of economic Growth*, *9*(3): 271-303.
- Guin, B. (2017). Culture and Household Saving. ECB Working Paper Series No 2069.
- Jayachandran, S., and Pande, R. (2017). Why are Indian Children so Short? The Role of Birth Order and Son Preference. *American Economic Review*, 107(9): 2600-2629.
- (\*\*) Jensen, R., and Oster, E. (2009). The Power of TV: Cable Television and Women's Status in India. *The Quarterly Journal of Economics*, *124*(3): 1057-1094.
- La Ferrara, E., and Milazzo, A. (2017). Customary Norms, Inheritance, and Human Capital: Evidence from a Reform of the Matrilineal System in Ghana. *American Economic Journal: Applied Economics*, *9*(4): 166-85.
- La Ferrara, E., Chong, A., and Duryea, S. (2012). Soap Operas and Fertility: Evidence from Brazil. *American Economic Journal: Applied Economics*, *4*(4): 1-31.
- Lowes, S. (2020). Matrilineal Kinship and Spousal Cooperation: Evidence from the Matrilineal Belt.
- Nunn, N. (2009). The Importance of History for Economic Development. *Annual Review of Economics*, 1(1): 65-92.
- (\*\*) Tertilt, M. (2005). Polygyny, Fertility and Savings. *Journal of Political Economy*, 113(6): 1341-1371

#### LECTURE 6 [MAY 27]: PRESENTATIONS