

## Syllabus for the 8th IDEAS Online Program

<b>Subject</b>	<b>【1-1】 Theory of International Trade and Trade Policy, with a Focus on the Asia Pacific Economy</b>
<b>Lecturer</b>	WATABE Yuta, Economic Integration Studies Group, Development Studies Center, IDE-JETRO
<b>Course Description</b>	<p>The aim of this course is to help the participant gain some basic concepts and policy issues concerning international trade. The participant will learn what international trade theory is, how those concepts are used by the policymakers, and how their use is sometimes restricted in actual international economic negotiations. Along the way, the participant is also expected to learn about the institutions in the world economic system.</p> <p><b>-Basic Concepts of Trade Theory and Trade Policy</b></p> <p>In the recorded classes, the participant will learn the basic concepts related to trade theory and trade policy, based on the course materials.</p> <p><b>-Quantifying the Consequences of Trade Policy</b></p> <p>The latter part of the recorded classes and live classes provide the participant with and how to connect the trade model with data. This facilitates the understanding of the empirical aspect of trade policies and aids your understanding of other lectures at IDEAS relevant to international trade and trade policy.</p> <p>On-demand lectures (Lectures①~③) consist of 10 videos in total.</p> <p><b>【Lecture①】</b></p> <ol style="list-style-type: none"> <li>(1) Why International Trade?</li> <li>(2) Production Possibility Frontier</li> <li>(3) The Ricardian Model</li> <li>(4) Supply and Demand</li> </ol> <p><b>【Lecture②】</b></p> <ol style="list-style-type: none"> <li>(5) Surplus</li> <li>(6) Grains from Trade?</li> <li>(7) The Economics of Tariffs</li> </ol> <p><b>【Lecture③】</b></p> <ol style="list-style-type: none"> <li>(8) The Gravity Model – A Law of Social Physics?</li> <li>(9) The Gravity Model –Elasticity and Interpretation</li> <li>(10) Gravity in the General Equilibrium</li> </ol>
<b>Reference</b>	A PowerPoint material will be provided. The following textbook (not provided) is helpful for your future reference if you want to study further: Paul Krugman and Maurice Obstfeld (2022), International Economics: Theory and Policy (Global Edition), Addison Wesley.

## Syllabus for the 8th IDEAS Online Program

<b>Subject</b>	<b>【1-3①②】 Business and Human Rights</b>
<b>Lecturer</b>	Miwa Yamada, Senior Research Fellow, Inter-disciplinary Studies Center, IDE
<b>Course Description</b>	<p>The Guiding Principles on Business and Human Rights: Implementing the United Nations “Protect, Respect and Remedy” Framework UNGPs), since being unanimously endorsed by the Human Rights Council in 2011, have become the authoritative global reference for preventing and addressing adverse human rights impacts arising from business activity. Global supply chains in cross-border trade present significant human rights risks and challenges. In 2020, Japanese government published its National Action Plan on Business and Human Rights (NAP), which expects all Japanese companies to respect internationally recognized human rights and the principles, introduce human rights due diligence based on the UNGPs and engage in dialogue with stakeholders, including in its supply chains. Further, the government released the Guidelines on Respecting Human Rights in Responsible Supply Chains in 2022. In EU, the Directive on corporate sustainability due diligence entered into force, making human rights due diligence mandatory, though being scaled back by the proposed simplification of EU sustainability regulations in the omnibus. In Asia more governments are launching NAPs and policy measures on business and human rights. This lecture will discuss how government should promote business to respect human rights under the UN Guiding Principles on Business and Human Rights, especially in the context of trade and investment policy.</p> <p>『ビジネスと人権に関する国連指導原則－「保護、尊重および救済」枠組み実施のために』は2011年に国連人権理事会にて全会一致で承認されて以降、ビジネス活動から発生する人権への負のインパクトを防止し対応するための、世界的に参照される権威ある文書となっている。国境を越える取引におけるグローバル・サプライチェーンは重大な人権リスクおよび課題を提示している。2020年日本政府は「ビジネスと人権」に関する行動計画（NAP）を公表し、すべての日本企業が、国際的に認められた人権を尊重し、指導原則を踏まえ、人権デューデリジェンスのプロセスを導入すること、また、サプライチェーンにおけるものを含むステークホルダーとの対話を行うことを期待する。さらに2022年には「責任あるサプライチェーン等における人権尊重のためのガイドライン」を策定・公表した。EUにおいては人権デューデリジェンスを義務とするEUコーポレート・サステナビリティ・デューデリジェンス指令が今年7月に発効したが、現在オムニバス法案によってその規制を緩和する提案がされている。アジア各国においてはビジネスと人権に関するNAP策定が進んでいる。本講義は、国連指導原則にもとづき、政府は企業が人権を尊重することをどのように促進すべきか、とくに貿易と投資に関する政策を中心に議論する。</p>

<b>Reference</b>	<ul style="list-style-type: none"> <li>➤ The United Nations Guiding Principles on Business and Human Rights  <a href="https://www.ohchr.org/documents/publications/guidingprinciplesbusinesshr_en.pdf">https://www.ohchr.org/documents/publications/guidingprinciplesbusinesshr_en.pdf</a>  <a href="https://www.unic.or.jp/texts_audiovisual/resolutions_reports/hr_council/ga_regular_session/3404/">https://www.unic.or.jp/texts_audiovisual/resolutions_reports/hr_council/ga_regular_session/3404/</a></li> <li>➤ OHCHR and Business and Human Rights  <a href="https://www.ohchr.org/en/issues/business/pages/businessindex.aspx">https://www.ohchr.org/en/issues/business/pages/businessindex.aspx</a></li> <li>➤ Raising the Ambition - Increasing the Pace UNGPs 10+ A ROADMAP for the Next Decade of Business and Human rights  <a href="https://www.ohchr.org/sites/default/files/2021-12/ungps10plusroadmap.pdf">https://www.ohchr.org/sites/default/files/2021-12/ungps10plusroadmap.pdf</a></li> <li>➤ OECD Guidelines for Multinational Enterprises on Responsible Business Conduct  <a href="https://mneguidelines.oecd.org/mneguidelines/">https://mneguidelines.oecd.org/mneguidelines/</a></li> <li>➤ OECD Due Diligence Guidance for Responsible Business Conduct  <a href="https://mneguidelines.oecd.org/duediligence/">https://mneguidelines.oecd.org/duediligence/</a></li> <li>➤ Tripartite Declaration of Principles concerning Multinational Enterprises and Social Policy (MNE Declaration) - 6th Edition (2022)  <a href="https://www.ilo.org/empent/areas/mne-declaration/lang--en/index.htm">https://www.ilo.org/empent/areas/mne-declaration/lang--en/index.htm</a></li> <li>➤ アジ研ウェブサイト  <a href="#">ビジネスと人権——国家・企業・市民として—— - アジア経済研究所</a></li> </ul> <p>山田美和「日本の『ビジネスと人権』に関する行動計画(NAP)2025年改定に向けて」  アジ研ポリシー・ブリーフ No. 244 2025年4月  <a href="https://www.ide.go.jp/Japanese/Publish/Reports/AjikenPolicyBrief/244.html">https://www.ide.go.jp/Japanese/Publish/Reports/AjikenPolicyBrief/244.html</a></p> <p>Miwa Yamada, “Take a ‘Business and Human Rights’ Approach to Improve Human Rights Issues”,  Towards an ASEAN-Japan Partnership for the 21st Century, MY VISION No.73, August 2024,  NIRA,  <a href="https://english.nira.or.jp/papers/my_vision/2024/08/towards-an-asean-japan-partnership-for-the-21st-century.html">https://english.nira.or.jp/papers/my_vision/2024/08/towards-an-asean-japan-partnership-for-the-21st-century.html</a></p>
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## Syllabus for the 8th IDEAS Online Program

<b>Subject</b>	<b>[2-3] Development Microeconomics</b>
<b>Lecturer</b>	NIKIEMA Apollinaire, Microeconomic Analysis Studies Group, Development Studies Center, IDE-JETRO
<b>Course Description</b>	<p>This course covers the microeconomic approach to various socio-economic issues in developing countries. We will first overview the recent trend in development economics that analyzes micro-data using rigorous economic theories and econometric methods. We then move on to some important topics that characterize the trend, namely RCT-based program evaluation, poverty and vulnerability, farm households' models, and the role of agriculture for development. The course aims to provide a basic economic framework to analyze the issues of international development. Though not a prerequisite, some knowledge in introductory microeconomics and statistics/econometrics will help you understand the topics more in detail. The contents and some keywords are the following:</p> <ol style="list-style-type: none"> <li>1. Introduction to Modern Development Economics (LIVE)</li> <li>2. Program Evaluation (On-Demand) Randomized controlled trial (RCT)</li> <li>3. Poverty and Vulnerability Analysis (On-Demand) Understanding poverty; social programs</li> <li>4. The Economics of Farm Households (On-Demand) Farm household models; risk and assurance</li> <li>5. Agriculture For Development (LIVE) Agricultural growth; food security; agricultural policies</li> </ol>
<b>Reference</b>	Alain de Janvry and Elisabeth Sadoulet. 2021. Development Economics: Theory and Practice 2 <sup>nd</sup> Edition. Routledge

## Syllabus for the 8th IDEAS Online Program

<b>Subject</b>	<b>【2-5】 Disability and Development</b>
<b>Lecturer</b>	MORI Soya, Senior Researcher, Inter-disciplinary Studies Center, IDE-JETRO
<b>Course Description</b>	<p>“Disability and Development” is an emerging issue in Development Studies. The issues about people with disabilities in developing countries is now more mainstreaming issue in Global Development and especially after United Nations adopted the Convention on the Rights of Persons with Disabilities in 2006 and the International Law became effective in 2008 (<a href="https://social.desa.un.org/issues/disability">https://social.desa.un.org/issues/disability</a>), We should work for Millennium Development Goals and Sustainable Development Goals with the CRPD. As for people with disabilities, ” No One Left Behind“ should be remembered even for these international efforts. For example, OHCHR developed human rights indicators on the CRPD as a key tool to facilitate understanding and implementation of the Convention’s provisions. In Data collection by state parties, they should ensure that monitoring of the SDGs would include disaggregation of all populations and other relevant targets and indicators by disability. SDGs could not be achievable without Disability Inclusive Development. The topics for this course would be as follows.</p> <ol style="list-style-type: none"> <li>1. Understanding Disability <ul style="list-style-type: none"> <li>✓ Definition of Disability</li> <li>✓ Definition of Disability</li> </ul> </li> <li>2. The Social Model of Disability <ul style="list-style-type: none"> <li>✓ Impairment vs. Disability</li> <li>✓ Impairment vs. Disability</li> </ul> </li> <li>3. Global Statistics <ul style="list-style-type: none"> <li>✓ Prevalence of Disability</li> <li>✓ Demographic Disparities</li> </ul> </li> <li>4. Disability and Development Goals <ul style="list-style-type: none"> <li>✓ Sustainable Development Goals (SDGs)</li> <li>✓ Economic Impact</li> </ul> </li> <li>5. Barriers to Development <ul style="list-style-type: none"> <li>✓ Physical Barriers</li> <li>✓ Economic Barriers</li> <li>✓ Current situations of ‘Disability and Economic Development’ (Japan)</li> </ul> </li> <li>6. Rights-Based Approach <ul style="list-style-type: none"> <li>✓ Overview of the CRPD and its significance in promoting the rights of individuals with disabilities.</li> </ul> </li> <li>7. Inclusive Development Practices <ul style="list-style-type: none"> <li>✓ Strategies for Promoting Inclusion</li> </ul> </li> </ol>

	<ul style="list-style-type: none"> <li>✓ Case Studies</li> <li>8. Role of Technology <ul style="list-style-type: none"> <li>✓ Assistive Technologies</li> <li>✓ Digital Inclusion</li> </ul> </li> <li>9. Collaboration and Partnerships <ul style="list-style-type: none"> <li>✓ Multi-Stakeholder Collaboration</li> <li>✓ Building Networks</li> </ul> </li> <li>10. Future Directions <ul style="list-style-type: none"> <li>✓ Emerging Trends</li> <li>✓ Research and Data Collection</li> </ul> </li> <li>11. Conclusion <ul style="list-style-type: none"> <li>✓ Summary of Key Points</li> <li>✓ Call to Action</li> </ul> </li> </ul>
<b>Reference</b>	<ul style="list-style-type: none"> <li>• UN Department of Economic and Social Affairs, <i>Disability</i> (<a href="https://www.un.org/development/desa/disabilities/">https://www.un.org/development/desa/disabilities/</a>)</li> <li>• S Mori, T Yamagata, <i>Measurements to Assess Progress in Rights and Livelihood of Persons with Disabilities: Implications Drawn from the IDE PIDS Socio Economic Survey of PWDs</i>, IDE Discussion Papers, 2009</li> <li>• Soya Mori, et.al, <i>Poverty Reduction of the Disabled: Livelihood of persons with disabilities in the Philippines</i>, Routledge, 2014</li> <li>• UNESCWA , <i>Poverty and disability: interlinkages and the way forward</i> , 2024 (<a href="https://reliefweb.int/report/world/poverty-and-disability-interlinkages-and-way-forward-enar">https://reliefweb.int/report/world/poverty-and-disability-interlinkages-and-way-forward-enar</a>)</li> </ul>

## Syllabus for the 8th IDEAS Online Program

<b>Subject</b>	<b>【2-6】 Governance and Development: Political Settlements Research in Sub-Saharan Africa</b>
<b>Lecturer</b>	Machiko Tsubura, Research Fellow, Inter-disciplinary Studies Center, IDE
<b>Course Description</b>	<p>The course is designed to provide students with exposure to the theory and analytical framework of “political settlements” in developing countries, introduced by an economics professor, Mushtaq Khan (2010). Political settlements have been employed and discussed in various studies on governance and development in sub-Saharan Africa. The lecturer will explain about the origin and evolution of political settlements and their application to African studies. Then, students will discuss the applicability of political settlements to the countries with which they are familiar. Students are expected to be active participants in discussions.</p>
<b>Reference</b>	<p>Khan, Mushtaq 2010. “Political Settlements and the Governance of Growth-Enhancing Institutions.” Draft Paper in Research Paper Series on ‘Growth-Enhancing Governance’. Countries include Thailand, India (Maharashtra and West Bengal), Bangladesh and Tanzania (<a href="https://soas-repository.worktribe.com/output/389203">https://soas-repository.worktribe.com/output/389203</a>).</p>

## Syllabus for the 8th IDEAS Online Program

<b>Subject</b>	<b>【3①-⑤】 Group Work: Causal Inference</b>
<b>Lecturer</b>	Koji KUBO, Professor, Gakushuin University Momoe MAKINO, Advisor of IDEAS/Senior Research Fellow, Development Studies Center, IDE-JETRO
<b>Course Description</b>	<p>In this course, students will learn causal inference and develop critical thinking. Students work as a group and make a presentation showing their understanding of causal inference. Students are expected to</p> <ol style="list-style-type: none"> <li>(1) understand causal inference in research method and policy making,</li> <li>(2) develop critical mind in assessing policies and arguments,</li> <li>(3) make a logical and critical argument for existing policies or arguments,</li> <li>(4) gain experience of working in a team with diversity.</li> </ol> <p>The course particularly aims at developing critical mind which is important in effective policy making by getting familiar with causal inference. It also helps to understand diversity through working in a team with different nationality, gender, and work experience.</p> <p style="padding-left: 40px;">In Lecture ①&amp;②, students will learn the basic idea of causal inference in both qualitative and quantitative research method.</p> <p style="padding-left: 40px;">In Lecture ④&amp;⑤, students as a group will make a presentation in accordance with the assignment explained in Lecture ③.</p>
<b>Reference</b>	<p>King, G., R.O. Keohane, and S. Verba (1994) <i>Designing Social Inquiry: Scientific Inference in Qualitative Research</i>. Princeton, NJ: Princeton University Press.</p> <p>久米郁男 (2013) 『原因を推論する：政治分析方法論のすゝめ』東京：有斐閣</p>

## Syllabus for the 8th IDEAS Online Program

<b>Subject</b>	<b>【6】 Introduction to data science in R</b>
<b>Lecturer</b>	HASHIGUCHI Yoshihiro, Economic Modelling Studies Group, Development Studies Center
<b>Course Description</b>	<p>R language is a famous programming language for data science. The R is a free and open software for statistical computing and graphics, and there are many useful packages and functions for data analysis. Throughout this lecture, you will learn the basic but most important tools for data analysis in R. I hope you understand how to get started with R in this lecture.</p> <p>The contents of the lecture are as follows.</p> <p>Lecture I: Introduction and Getting Started with R</p> <p>Lecture II: The Basics of R</p> <p>Lecture III: Importing data files &amp; Data manipulation</p> <p>Lecture IV: Data visualization</p> <p>Lecture V: Introduction to regression analysis with R</p> <p>First of all, you will learn how to get started for data analysis with R. After that, you will learn the basic skills of R in the second lecture. And then, I will provide you the basic skills for Data manipulation and visualization in the third and fourth lectures. And in the final lecture, you will learn how to conduct regression analysis with R. Throughout this lecture, I hope you understand the basic skills for Data manipulation and visualization and you can conduct regression analysis with R. This is the goal of this lecture.</p> <p>Note that the contents of each lecture may be changed according to the situation.</p>
<b>Reference</b>	Hadley Wickham and Garrett Golemund, “ <i>R for Data Science</i> ” <a href="https://r4ds.had.co.nz/">https://r4ds.had.co.nz/</a>