

Tax Law Technology Course

General Topics



June 19-23, 2023 • Vienna



Institute for Austrian and
International Tax Law **Vienna**
WU Tax Law Technology Center

Overview

The use of digital tools and applications is becoming increasingly pervasive in business and government environment. Moreover, the impact is fundamental from the perspective of a rapid emergence of new technologies. New technologies might significantly change the way of how people approach different processes including in the tax and customs field. Data analytics, automated processes and algorithms are the so-called enablers for the transformation of organization from analog into digital.



Tax Law Technology is a response to the disruption that technology is having across all business sectors. The transformation of tax law is based on digitalization of law and automation of tax related processes. To succeed in exercise of tax function transformation, requirements for people, processes and data/technologies must be understood, as well as requirements for new skills and qualifications development for managers and employees to remain competitive in the digitalized economy.

The **WU Tax Law Technology Center** at the Institute for Austrian and International Tax Law, WU (Vienna University for Economics and Business) was established in 2022 by a group of tax law professors and researchers as a study platform to respond to new challenges which digital economy brings in the field of tax and customs. Some of them have predominately gained practical experience from business environment.

The **Institute for Austrian and International Tax Law** is one of the largest institutions of its kind worldwide. As well as being active in research and teaching activities at WU, the Institute with approx. 90 staff members and many visiting professors and guest researchers are involved in national and international projects. Being the hub for the international tax community, the Institute offers a unique academic platform for significant, innovative and inspiring tax-related research and training.



General Information

The course lasts five full-days and is held from June 19-23, 2023 on the campus of WU. The course is entirely held in English in order to engage participants with a background from different jurisdictions.

The course is structured into four sessions per day of 1.5 hours each. Each topic is analyzed with a mix of theory and workshops (with case studies).

In order to guarantee a high degree of interactivity, the course is strictly limited to a maximum of 25 participants. Demand for the course generally is high and an early registration recommended.

The course is designed in a way to train participants with our academic results and hands-on knowledge of most visible technologies used for enhancing performance of tax and customs function within practical environment. For that reason, the content of the course will be delivered by experts coming from academia supported by business and consultancy field in collaboration with the team of the WU Law Technology Center.

Target Group and Course Level

There are no pre-conditions for the admission to the program. It is assumed that participants already have an understanding and/or experience for tax and customs process gained in academia and/or practice. The program will be accordingly interesting for in-house or external tax and customs professionals (accountants, economists, lawyers and managers), financial specialists, and government officials working within tax authorities or ministries of finance.



Content and Structure

JUNE 19-20, 2023

Module 1 – Transformation of Tax Functions, Introduction to Data Science for Tax and Customs

Speakers: Geoff Peck (Xyto Taxology), Prof. Robert Risse, Oleksandr Nesterov-Surmenko (WU)

Description: Evolution of Automation starts with mindset and vision. What will happen, if we replace humans with machines? How to approach business process automation? What is the impact of digital transformation? Within this module, these and the following topics will be covered:

- Significance, impact and consequences of digitization of tax and customs function
- Megatrends and drivers of digitization of tax and customs function
- Digital communication and social media
- People, process, technology & data, as a core elements of the beginning of tax function transformation

JUNE 20-21, 2023

Module 2 – The Role of the Data in Designing of a Solutions for Tax and Customs

Speakers: Annemarie Paul (juS.TECH AG), Prof. Robert Risse (WU)

Description: The topic of data management and the implementation of data products and thus the application of AI will be presented and discussed based on the example “country-by-country report” as a starting point for further data considerations. Within this module, the following topics will be covered:

- Impact and consequences of data thinking
- Importance of the data design for data products
- Use Case example: How to get the right data for a Country-by-Country-Report (CbCR) and Pilar 2
- Case study how to determine datasets for CbCR

JUNE 22, 2023

Module 3 – Tax Compliance Offices

Speakers: Christian Würschinger, Fadi Ramadan (Mazars Tax Consulting), Prof. Robert Risse, Iris Tschatsch (WU)

Description: The tax compliance and risk management requirements mandate for an organization that can cope with the digitally transformed tax function. This results in requirements for a holistic concept that includes tax compliance in the narrower sense but also in the broader sense such as for communication, training of corporate functions, risk monitoring and the economic aspects of the tax functions. Within this module, the following topics will be covered:

- Organization of a (tax) compliance office
- Significance, impact, and consequences of digitalization on reporting, analysis of processes.

- Impact on tax and customs compliance, formation of Key Performance Indicators (KPIs)
- Involvement of outsourcing like shared service centers (internal/external), centers of expertise and the tax advisory community
- Communication with the tax authorities in the context of voluntary compliance initiatives of the European tax authorities for compliance

JUNE 23, 2023

Module 4 - Process Management for Tax and Customs

Speakers: Max Friedrich, Agata Nagel (WTS Consulting), Prof. Robert Risse, Daniel Dallhammer (WU)

Description: Tax processes have been a part of tax management ever since. Over the last decade, the interest of tax authorities and companies in tax processes increased. Tax processes are recognized as a basis for automation and as an important cornerstone of tax compliance. This course provides a modern and technology-oriented view on tax processes and shows new opportunities how to handle them using among others Business Process Modelling Notation (BPMN), Decision Modelling Notation (DMN) and Process Mining. Within this module, the following topics will be covered:

- The basics of modelling tax relevant processes and decisions using BPMN and DMN
- How to increase compliance and transparency in your processes
- How to use processes as a basis for the automation of tax processes
- How to use technology for Tax Control Frameworks (e.g. using SAP Signavio)
- About different areas of application of Process Mining
- About tax relevant use-cases and experiences



Registration

Please register on our website:



<https://www.wu.ac.at/taxlaw/institute/wutlrc/online-registration-tax-law-technology-course-general-topics/>

PARTICIPATION FEE

The course fee is EUR 2,750. A 10% “**early bird discount**” is applicable to applications sent by May 1, 2023. This fee covers course participation, all course materials, lunches, coffee breaks and refreshments. The fee does not cover costs of travel and accommodation. The course materials will be provided as downloads and as handouts (available on the first day of the course).

PAYMENT

You will receive an invoice for the participation fee of EUR 2,750 (or of EUR 2,475 in case of application of the early bird discount.). We kindly ask you to transfer your payment within three weeks of the date of the invoice.

CANCELLATION

Any notification of cancellation of registration must be sent in writing. In case of cancellation before May 25, 2023, the participation fee will be refunded. No refund can be made for cancellations received after this date.

PHOTOS

We would like to inform you that this event will be photographed. Should you not wish to be photographed, we kindly ask you to avoid the camera and/or inform Ms. Katharina Dendl (katharina.dendl@wu.ac.at). Photos will be used to inform the public about the activities of the Institute.

VENUE

WU (Vienna University of Economics and Business)
Welthandelsplatz 1
1020 Vienna, Austria
Building EA, Foyer

CONTACT DETAILS

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Vienna Certificate in Tax Law Technology

This course is part of the Vienna Certificate in Tax Law Technology. The certificate program offers a unique opportunity to combine two excellent courses with a high-class case study as well as a technical paper supervised by the experts of the WU Tax Law Technology Center. Ideally, all four parts should be taken within one year.

The certificate targets professionals around the world who want to build or broaden their knowledge in tax law technology and get access to new research results in that area. Candidates are typically tax advisers (accountants, economists, and lawyers), in-house tax and finance employees of international companies, government officials, and academics.

The candidate will receive the “Vienna Certificate in Tax Law Technology” upon successful completion of the following four modules:

1. Tax Law Technology Course (General Topics)

This **five-day course** consists of an introduction to the “Principles of Tax and Customs Law Technology” followed by lectures and workshops on the transformation of tax functions, introduction to data science for tax and customs, the role of the data in designing of a solution for tax and customs, tax compliance offices, process management for tax and customs, risk management and compliance, among others.

2. Tax Law Technology Course (Advanced Topics - Build your own use case)

This **five-day** course deals with detailed lectures and intensive workshops on selecting and combining basic and intelligent systems: strategies for building effective solutions followed by specific applications using RPA, NLP, SAP for tax compliance. The course will end with a “Design Thinking Workshop: Combination and Selection of Technologies for Practical Tax and Customs Application”.

Lecturers of both courses are internationally renowned digital experts from academia, international organizations, the business community, government officials, and advisory firms.

3. Case Study

A **case study** containing a specific use case application should be solved by the candidate. This case study will be provided and supervised by the experts of the WU Tax Law Technology Center.

4. Technical Paper

A **paper**, in the form of a technical article (approx. 8,000-10,000 words), should be prepared by the candidate in English. The topic of this technical paper will be agreed by the candidate together with the experts of the WU Tax Law Technology Center, who will supervise.

The **fee** to access the certificate program amounts to EUR 8,750. Previously completed courses can be deducted from this amount. The fee might be reduced as a result of an early bird discount related to the courses. For further information, please contact us on taxlawtechnologycenter@wu.ac.at.

Information and Contact

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Getting there:
Underground: U2 Station
Messe-Prater or Krieau
Bus: 82A Stop Südpotalstraße