

Curriculum Vitae

Harald Kümmerle, M.A., M.Sc.

October 2006 – August 2011	Studies of Mathematics (Minor subject: computer science) at the Technical University of Munich
February 2007	Admittance into the German Academic Scholarship Foundation
February 2007 – April 2007	Internship at Daisho-Blacksmith GmbH (as software developer)
November 2008	Admittance into the Max Weber Programm Bavaria
October 2009	Completion of the elite course "TopMath" with the title B.Sc. Topic of the Bachelor's thesis: "On the number of distinct prime divisors of polynomial sequences"
August 2011	Graduation from Technical University of Munich with the title M.Sc. Topic of the Master's thesis: "The Hasse bound for elliptic curves"
September 2011 – August 2013	Attendance at the German-Japanese Elite Exchange Program of the German Academic Scholarship Foundation which includes the concurrent courses "Intercultural Japanese Studies" (at Martin Luther University Halle-Wittenberg) and "Japanese as a foreign language" (at Keio University Tokyo)
August 2013	Completion of the German-Japanese Elite Exchange Program, being bestowed two M.A. grades
September 2013 – November 2013	Visiting Junior Research Fellow at the Keio University Tokyo
October 2013	Enrolment to the Doctoral course (Japanese Studies) "Sprachen – Texte – Gesellschaften" (Languages – Texts – Societies) at Martin Luther University Halle-Wittenberg. Advisor: Prof. Dr. Christian Oberländer (MPA, Harvard)
December 2013 – March 2014	Visiting Research Fellow at the Centre for Science Studies at the German National Academy of Sciences Leopoldina in Halle
January 2014 – March 2014	Research Fellow at the Department of Political Science and Japanese Studies of the Martin Luther University Halle-Wittenberg
April 2014 –	Dissertation scholarship awarded by the German

March 2015	Academic Scholarship Foundation
April 2014 – March 2015	Visiting Junior Research Fellow at the Keio University Tokyo, being supported by a dissertation scholarship from the German Academic Exchange Service
April 2015 – July 2018	Visiting Research Fellow at the Centre for Science Studies at the German National Academy of Sciences Leopoldina in Halle
May 2015 – April 2017	Dissertation scholarship awarded by the German Academic Scholarship Foundation
January 2018 – July 2018	Participation in the development of tools for the exploration of scholarly networks in the project "Wissenschaft im Pfarrhaus" (Science in the vicarage) at the Centre for Science Studies at the German National Academy of Sciences Leopoldina in Halle
July 2018	Submission of the dissertation thesis "Die Institutionalisierung der Mathematik als Wissenschaft im Japan der Meiji- und Taishō-Zeit" (The institutionalization of mathematics as a science in Meiji- and Taishō-era Japan)
September 2018	Research stay in Tokyo for conducting a survey of mathematics-related journals in prewar Japan, funded by the CNRS project "Cirmath" (circulations mathématiques)
November 2018 – December 2018	Research Fellow at the Department of Political Science and Japanese Studies of the Martin Luther University Halle-Wittenberg
January 2019	Defense of the dissertation thesis "Die Institutionalisierung der Mathematik als Wissenschaft im Japan der Meiji- und Taishō-Zeit" (The institutionalization of mathematics as a science in Meiji- and Taishō-era Japan). Overall grade: summa cum laude (best grade)
March 2019 – December 2019	Research Fellow at the Department of Political Science and Japanese Studies of the Martin Luther University Halle-Wittenberg
April 2019 – September 2019	Postdoctoral Scholarship for research at the German Institute for Japanese Studies in Tokyo
Since January 2020	Senior Research Fellow at the German Institute for Japanese Studies in Tokyo
Language proficiency	German <i>Mother tongue</i>

	<p>English <i>Fluent written and spoken</i> Japanese <i>Fluent written and spoken</i> French <i>Good reading knowledge</i></p>
Teaching	<ul style="list-style-type: none"> - Winter semester 2010/11: Exercises to the lecture "Elliptische Funktionen und Elliptische Kurven" (Elliptic functions and elliptic curves) (Ludwig Maximilian University of Munich, Department of Mathematics) - Winter semester 2015/16: Tutor for the M.A. Seminary "Digitales Japan" (Digital Japan) (MLU Halle-Wittenberg, Department of Political Science and Japanese Studies) - Winter semester 2016/17: B.A. Seminary "Die Wissenschaftsgeschichte Japans von der Edo-Zeit bis zum Zweiten Weltkrieg" (The history of science in Japan from the Edo era until the Second World War); Tutor for the M.A. Seminary "Digitales Japan" (Digital Japan) (MLU Halle-Wittenberg, Department of Political Science and Japanese Studies) - Summer semester 2018: Exercises on the topic "Hilfsmittel und Arbeitstechniken der Japanologie" (Tools and working techniques in Japanese Studies) (MLU Halle-Wittenberg, Department of Political Science and Japanese Studies)
Research interests	<p>History of mathematics, discourse on the digital transformation, digital humanities</p>
Awards	<ul style="list-style-type: none"> - Johannes Zilkens Dissertation Prize 2020 of the German Academic Scholarship Foundation
Memberships	<ul style="list-style-type: none"> - Gesellschaft für Japanforschung (Society for Japanese Studies (in German-speaking regions)) - Nihon Sūgakushi Gakkai (Japanese Society for the History of Mathematics) - Nihon Kagakushi Gakkai (Japanese Society for the History of Science) - Nihon Kagaku Gijutsu Shakai Ron Gakkai (Japanese Society for the Science and Technology Studies)