

## Oman's new electronic Qur'an Solving discrepancies between historical text, rules of calligraphy and Azhar orthography

An event of the long-term project „Corpus Coranicum“, member of the Centre of Ancient Studies of the Berlin-Brandenburg Academy of Sciences and Humanities

**Tuesday, 12 December 2017 / 6 pm**

Berlin-Brandenburg Academy of Sciences and Humanities  
Einstein-Hall, Jägerstraße 22/23, 10117 Berlin

The Omani electronic edition of the Qur'an was launched in 2017 by the Ministry of Endowments and Religious Affairs of the Sultanate of Oman. This digital edition takes into account calligraphic legacy of Arabic with its complicated orthography and elaborate script rules. For this official edition of the Sultanate of Oman, new computer typography had to be invented. Verses of the Qur'an are displayed with a computer model of the Ottoman writing style (naskh style). The challenge was to reconcile its delicate script grammar with orthography of the Qur'an printed in 1924. In this regard the digital edition of the Omani Qur'an is a master piece combining calligraphy and precise digital structure.

**Thomas Milo** is a linguist (Slavic, Turkic, Arabic), who works in a team with a designer-architect (Mirjam Somers), an aircraft engineer (Peter Somers), a mathematician (Stan Jesmanowicz) and a designer-artist (Lara Captan). Thomas Milo has been working to bridge the gap between scholarship and computer technology since the 1980s, with a focus on Cyrillic and Arabic text encoding and modelling traditional Islamic scripts. Major scholarly publications are now produced with the resulting technologies, such as the Library of Arabic Literature by New York University Press, and most Arabic publications of Brill Publishers Leiden. Thomas Milo is one of the contributors to the Corpus Coranicum Project since its beginnings.



The DecoType Dynamic Naskh typeface (2017) as used in [www.mushafmuscat.om](http://www.mushafmuscat.om) (against the background of DecoType Dynamic Rasm typeface, used for the chapter headings of the Omani digital Qur'an)

### Introductions

**Martin Grötschel**  
President of the Academy

**Angelika Neuwirth**  
Freie Universität Berlin

**Michael Marx**  
BBAW

**Oman's new electronic Qur'an  
Solving discrepancies between  
historical text, rules of calligraphy  
and Azhar orthography  
Thomas Milo**

Admission free.  
Registration not required.



Das Vorhaben „Corpus Coranicum“ wird durch das Akademienprogramm gefördert.

### Weitere Informationen

Michael Marx / [marx@bbaw.de](mailto:marx@bbaw.de)

Berlin-Brandenburgische Akademie der Wissenschaften  
Akademiegebäude am Gendarmenmarkt, Jägerstraße 22 / 23, 10117 Berlin

[www.bbaw.de](http://www.bbaw.de)

### Anfahrt

S-Bahn bis Friedrichstraße / U2 bis Hausvogteiplatz oder Stadtmitte / U6 bis Französische Straße oder Stadtmitte. Bei Anfahrt mit dem eigenen PKW empfehlen wir die Nutzung der umliegenden Parkhäuser.