Supplementary Information

The Solid-State Growth of One- and Two-Dimensional Silica Structures on Metal Surfaces

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Supplementary Videos

Video 1:

The video shows the nucleation and growth of linear silica structures on the (100)-surface of Fe. The temperature during growth was 470°C. The video is shown with a factor 9 time-lapse.

Video 2:

Another example of growth on a (100)-surface of Fe is shown. The spreading of linear and cellular structures on the Fe surface is visible. The video is shown with a factor 7 time-lapse