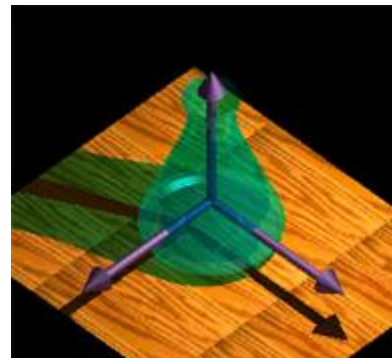


# Meet with Multivariate Data Analysis and Chemometrics on the West-Coast



Dear All,

Are you doing multivariate data analysis, machine learning or chemometrics? We would like to offer you a seminar series from the Chemometrics section of Kemisamfundet. This time we will cast a critical eye on the quality of model predictions and before that we will cover what went on in Denmark the week before this meeting. Next, in November we aim for the theme: "Machine learning workshop"

Wouldn't it be a good idea to take part of seminars and meet other persons interested in these topics? However, the meetings will be virtual until the Covid situation is over, so we advise you to support your local bakery to get your kanelbulle for the fika 😊. You don't need to be a member of Kemisamfundet to attend.

## **Theme #3: A critical eye on your model and predictions, have model understanding and outlier scrutinization**

2021-09-13, kl. 16:00-18:00

Join from PC, Mac, Linux, iOS or Android: <https://chalmers.zoom.us/j/64286439850>

### **1. Introduction**

Presentation of all participants

### **2. Glimpses from the Scandinavian symposium of Chemometrics 17 (SSC17)**

Report from SCC17 in Aalborg, Denmark, 2021-09-06 to 08

### **3. break**

### **4. Prediction-time outlier detection in deep learning**

Rickard Sjögren PhD. Senior Research Scientist at Sartorius, Umeå

We aim for a **coffee break** in the middle of the presentation

Future planned meeting dates for 2021 (speakers and titles to be announced later):

## **Theme #4: Machine learning workshop – bring a computer**

2021-11-16, kl. 16:00-18:00, place: internet based Zoom-meeting

**You are most welcome!**

**Mats Josefson, Jonas Sjöblom, Kjell Stridh, Gunilla Wormbs**  
representing Svenska Kemisamfundets local chemometrics network

<https://kemisamfundet.se/sektioner/kemometri/>



**SVENSKA KEMISAMFUNDET**  
Kemometrisektionen