



## Literature for STAN46, Statistics: Functional Data Analysis applies from spring semester 2018

Literature established by The Board of the Department of Statistics on 2018-03-12 to apply from 2018-03-13

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### Obligatorisk/Requested

Ramsay, J.O., Hooker, G. & Graves, S. (2009). *Functional data analysis with R and MATLAB*. Springer.

ISBN: 978-0-387-98184-0 (pbk.)

### Rekommenderad/Recommended

Ramsay, J.O. & Silverman, B.W. (2005). *Functional data analysis*. (2. ed.). Springer.

ISBN: 0-387-22751-2 (electronic bk.)

Horváth, L. & Kokoszka, P. (2012). *Inference for Functional Data with Applications*. Springer.

ISBN: 978-1-4614-3655-3

### Allmänt och fördjupning/General and further reading

Ferraty, F. & Vieu, P. (2006). *Nonparametric functional data analysis theory and practice*. Springer.

ISBN: 978-0-387-36620-3 (electronic bk.)

Ramsay, J.O. (1982). "When the data are functions." *Psychometrika*, 47:379–396

Kokoszka, P. & Reimherr, M. (2017). *Introduction to Functional Data Analysis*. Chapman and Hall.

ISBN: 978-1-315-11741-6 (e-book)