

## **Ansættelse**

Økonomisk institut

SDU

1. jul. 2023 → present

### **Professor**

HEDG (Historical Economics & Development Group)

SDU

9. jun. 2023 → present

### **Professor**

Econometrics and Data Science

SDU

1. jul. 2023 → present

### **Professor**

CPop

SDU

Odense M

1. okt. 2022 → present

## **Publikationer**

### **DARE-ISC model for prediction of 1-year ischaemic stroke risk in the general population and atrial fibrillation patients: A Danish nationwide cohort study**

Bruun-Jensen, M., Winther, S., Schmidt, S. E. & Møller Dahl, C., maj 2024, I: BMJ Open. 14, 5, 10 s., e076640.

### **Cohort profile: the Copenhagen infant health nurse records (CIHNR) cohort**

Bjerregaard, L. G., Wüst, M., Johansen, T. S. D., Sørensen, T. I. A., Dahl, C. M. & Baker, J. L., dec. 2023, I: International Journal of Epidemiology. 52, 6, s. e340-e346 dyad096.

### **Context and aggregation: an experimental study of bias and discrimination in organizational decisions**

Christensen, M., Dahl, C. M., Knudsen, T. T. & Warglien, M., dec. 2023, I: Organization Science. 34, 6, s. 2163-2181

### **Comorbidity, criminality, and costs of patients treated for gambling disorder in Denmark**

Vestergaard, S. V., Ulrichsen, S. P., Dahl, C. M., Marcussen, T. & Christiansen, C. F., okt. 2023, I: Journal of Gambling Studies. 39, 4, s. 1765-1780

### **It is never too LATE: a new look at local average treatment effects with or without defiers**

Dahl, C. M., Huber, M. & Mellace, G., sep. 2023, I: The Econometrics Journal. 26, 3, s. 378-404

### **Forudsigelser om skyld og straffsættelse**

Dahl, C. M., Wandall, R. H. & Wittrock, S. F., mar. 2023, I: Nordisk Tidsskrift for Kriminalvidenskab. 110, 1, s. 42-68

### **HANA: a handwritten name database for offline handwritten text recognition**

Dahl, C. M., Johansen, T. S. D., Sørensen, E. N. & Wittrock, S., jan. 2023, I: Explorations in Economic History. 87, January, 12 s., 101473.

### **Applications of machine learning in tabular document digitisation**

Dahl, C. M., Johansen, T. S. D., Sørensen, E. N., Westermann, C. E. & Wittrock, S., 2023, I: Historical Methods. 56, 1, s. 34-48

**Time series (re)sampling using generative adversarial networks**

Dahl, C. M. & Sørensen, E. N., dec. 2022, I: *Neural Networks*. 156, s. 95-107

**DARE: A large-scale handwritten date recognition system**

Dahl, C. M., Johansen, T., Sørensen, E. N., Westermann, C. E. & Wittrock, S. F., okt. 2022, 39 s.

**The 1918 epidemic and a V-shaped recession: evidence from historical tax records**

Dahl, C. M., Hansen, C. W. & Jensen, P. S., jan. 2022, I: *The Scandinavian Journal of Economics*. 124, 1, s. 139-163

**The tail behavior due to the presence of the risk premium in AR-GARCH-in-Mean, GARCH-AR, and Double-Autoregressive-in-Mean Models**

Dahl, C. M. & Iglesias, E., 2022, I: *Journal of Financial Econometrics*. 20, 1, s. 139-159

**Asymptotic normality of the MLE in the level-effect ARCH model**

Dahl, C. M. & Iglesias, E. M., feb. 2021, I: *Statistical Papers*. 62, 1, s. 117-135

**HANA: A HAndwritten NAME database for offline handwritten text recognition**

Dahl, C. M., Johansen, T., Sørensen, E. N. & Wittrock, S., jan. 2021.

**What makes an artist? The evolution and clustering of creative activity in the US since 1850**

Borowiecki, K. J. & Dahl, C. M., jan. 2021, I: *Regional Science and Urban Economics*. 86, 23 s., 103614.

**Daily Self-Monitoring of Symptoms and Skills Learning in Patients With Borderline Personality Disorder Through a Mobile Phone App: Protocol for a Pragmatic Randomized Controlled Trial**

Helweg-Jørgensen, S., Beck Lichtenstein, M., Fruzzetti, A. E., Møller Dahl, C. & Pedersen, S. S., 25. maj 2020, I: *J M I R Research Protocols*. 9, 5, 14 s., e17737.

**Choice of electives and future leadership: Evidence from business school students**

Dahl, C. M., Skibsted, M. & Sørensen, A., 2020, *Empirical essays in economics of education and labor*. Kruse Skibsted, M. (red.). Copenhagen Business School, s. 75-123 (PhD series).

**Datadreven identifikation af virksomheder med arbejdsmiljøproblemer: afslutningsrapport**

Pihl-Thingvad, S., Dahl, C. M., Saaby, M., Hviid Andersen, J. & Falk, M. H., 2020

**Nonparametric Wind Power Forecasting under Fixed and Random Censoring**

Dahl, C. M., Efraimidis, G. & Pedersen, M. H., 1. okt. 2019, I: *Energy Economics*. 84, 104520.

**Cold and Mortality in a Cross-Sectional and Lifecycle Perspective: Evidence from Competing Models**

Dahl, C. M., Karlsson, M., Sørensen, E. N. & Ziebarth, N. R., 17. feb. 2019.

**Document Digitization and Machine Learning**

Dahl, C. M. & Sørensen, E. N., 2019.

**Table detection and Segmentation**

Dahl, C. M., Sørensen, E. N. & Westermann, C. E., 2019.

**Time series re-sampling using maximum entropy generators**

Dahl, C. M. & Sørensen, E. N., 2019.

**The costs of acute readmissions to a different hospital –: Does the effect vary across provider types?**

Dahl, C. M. & Kongstad, L. P., jun. 2017, I: *Social Science & Medicine*. 183, s. 116-125

**It's never too LATE: A new look at local average treatment effects with or without defiers**

Dahl, C. M., Huber, M. & Mellace, G., 14. feb. 2017, Department of Business and Economics, SDU, 69 s. (Discussion Papers on Business and Economics; Nr. 2, Bind 2017).

**Alkoholmisbrugere**

Kruse, M., Rose Olsen, K., Tolstrup, J. S. & Dahl, C. M., 2015, Syddansk Universitet. Institut for Virksomhedsledelse og Økonomi. 30 s.

**Accurate Medium-Term Wind Power Forecasting in a Censored Classification Framework**

Dahl, C. M. & Croonenbroeck, C., 1. aug. 2014, I: Energy. 73, 14, s. 221-232 12 s.

**Nonparametric estimation of cumulative incidence functions for competing risks data with missing cause of failure**

Efthymidis, G. & Dahl, C. M., 1. jun. 2014, I: Statistics & Probability Letters. 89, June, s. 1-7

**Headlights on tobacco road to low birthweight outcomes: Evidence from a battery of quantile regression estimators and a heterogeneous panel**

Dahl, C. M., Bache, S. H. & Kristensen, J. T., 2013, I: Empirical Economics. 44, 3, s. 1593-1633

**Wage Dispersion and Decentralization of Wage Bargaining**

Dahl, C. M., le Maire, C. D. & Munch, J. R., 2013, I: Journal of Labor Economics. 31, 3, s. 501-533

**Semiparametric Inference in a GARCH-in-Mean Model**

Christensen, B. J., Dahl, C. M. & Iglesias, E., 2012, I: Journal of Econometrics. 167, s. 458-472

**ICT and Productivity Growth in the 1990s: The European Evidence**

Dahl, C. M., Kongsted, H. C. & Sørensen, A., 2011, I: Empirical Economics. 40, 1, s. 141-164 24 s.

**Modelling the risk-return tradeoff when volatility may be non-stationary**

Dahl, C. M. & Iglesias, E. M., 2011, I: Journal of Time Series Econometrics. 3, 1, s. 1-32 32 s.

**Asymptotic normality of the QMLE in the level-effect ARCH model**

Dahl, C. M. & Iglesias, E. M., 2010, School of Economics and Management. University of Aarhus, 27 s.

**The cyclical component factor model**

Dahl, C. M., Hansen, H. & Smidt, J., 2009, I: International Journal of Forecasting. 25, 1, s. 119-127 9 s.

**Volatility spill-overs in commodity spot prices: New empirical results**

Dahl, C. M. & Iglesias, E. M., 2009, I: Economic Modelling. 26, 3, s. 601-607 7 s.

**Headlights on tobacco road to low birthweight outcomes: Evidence from a battery of quantile regression estimators and a heterogeneous panel**

Dahl, C. M., Bache, S. H. & Kristensen, J. T., 2008, School of Economics and Management. University of Aarhus, 34 s.

**Semiparametric Inference in a GARCH-in-Mean Model**

Dahl, C. M., Christensen, B. J. & Iglesias, E. M., 2008, School of Economics and Management. University of Aarhus, 47 s.

**Short-run exchange-rate dynamics: Theory and Evidence**

Carlson, J., Dahl, C. M. & Osler, C., 2008, School of Economics and Management. University of Aarhus, 56 s.

**The effects of birth inputs on birthweight: evidence from quantile estimation on panel data**

Jason, A. & Dahl, C. M., 2008, I: Journal of Business and Economic Statistics. 26, 4, s. 379-397 19 s.

**The limiting behavior of the estimated parameters in a misspecified random field regression model**

Dahl, C. M. & Qin, Y., 2008, School of Economics and Management. University of Aarhus, 41 s.

**The limiting properties of the QMLE in a general class of asymmetric volatility models**

Dahl, C. M. & Iglesias, E. M., 2008, School of Economics and Management. University of Aarhus, 36 s.

**Modelling Changing Lag Structure in U.S. Housing Construction**

Dahl, C. M. & Kulaksizovglu, T., 2006, *Nonlinear Time Series Analysis of Business Cycles*. Milas, C., Rothman, P. & van Dijk, D. (red.). Emerald Group Publishing, s. 407-429 23 s.

**Nonparametric estimation of volatility models with serially dependent innovations**

Dahl, C. M. & Levine, M., 2006, I: *Statistics and Probability Letters*. 76, 18, s. 2007-2016

**Assessing exchange rate pass-through: A new empirical approach**

Dahl, C. M. & Lo, M., aug. 2005, 26 s.

**Makroøkonomiske forudsigelser baseret på diffusionsindeks**

Dahl, C. M., Hansen, H. & Smidt, J., 2005, I: *Nationaløkonomisk tidsskrift*. 143, 2, s. 125-152 28 s.

**Quantification of Qualitative Survey Data and Tests of Consistent Expectations: A New Likelihood Approach**

Dahl, C. M. & Xia, L., 2004, I: *Journal of Business Cycle Measurement and Analysis*. 1, 1, s. 71-92 22 s.

**Flexible regression models and relative forecast performance**

Dahl, C. M. & Hylleberg, S., 2003, I: *International Journal of Forecasting*. 20, 2, s. 201-217

**Identifying Nonlinear Components by Random Fields in the US GNP Growth. Implications for the Shape of the Business Cycle**

Dahl, C. M. & Gonzalez-Rivera, G., 2003, I: *Studies in Nonlinear Dynamics and Econometrics*. 7, 1, s. 1-35 35 s.

**Testing for Neglected Nonlinearity in Regression Models based on the Theory of Random Fields**

Dahl, C. M. & Gonzalez-Rivera, G., 2003, I: *Journal of Econometrics*. 114, 1, s. 141-164 24 s.

**An Investigation of Tests for Linearity and the Accuracy of Maximum Likelihood based Inference using Random Fields**

Dahl, C. M., 2002, I: *The Econometrics Journal*. 5, 2, s. 263-284 22 s.

**The Formation of Inflation Expectations under Changing Inflation Regimes**

Dahl, C. M. & Hansen, N. L., 2001, I: *Studies in Nonlinear Dynamics and Econometrics*. 4, 4, s. 183-212 30 s.

## Aktiviteter

**Datadreven identifikation af virksomheder med arbejdsmiljøproblemer**

Dahl, C. M. (Konsulent)

1. jan. 2018 → 31. dec. 2019

**Fin-tech in action**

Dahl, C. M. (Konsulent)

2018

**Transcribing historical documents using artificial intelligence and computer vision**

Dahl, C. M. (Konsulent)

2018

**Skriftgenkendelse – hvor langt er vi?**

Dahl, C. M. (Underviser)

27. sep. 2017 → 28. sep. 2017

**Statistical tests for equal predictive ability across multiple forecasting methods**

Dahl, C. M. (Eksaminator)

1. jan. 2017

**Essays on Saving Behavior, Homeownership, and Political Preferences**

Dahl, C. M. (Eksaminator)

2017

**Hedging with consistent arbitrage-free interest rate dynamic**

Dahl, C. M. (Eksaminator)

2017

**Big data predictive analytics and fin-tech in action**

Dahl, C. M. (Konsulent)

2016 → 2018

**Essays in Economics: Forecasting, rationality and financial trouble**

Dahl, C. M. (Eksaminator)

2016

**It's never too LATE: A new look at local average treatment effects with or without defiers**

Dahl, C. M. (Underviser)

2016

**ESTIMATION AND MODEL SPECIFICATION FOR ECONOMETRIC FORECASTING**

Dahl, C. M. (Eksaminator)

2014

**Poverty, Policy and Price Transmission: The Influence of International Commodity Price Changes on Domestic Food Inflation**

Dahl, C. M. (Eksaminator)

2014

**Schooling and savings. From consistency of policy analysis tools to the effect of liquidity on choices under uncertainty**

Dahl, C. M. (Eksaminator)

2014

**Wage Dispersion and Decentralization of Wage Bargaining**

Dahl, C. M. (Underviser)

2013

**Wage Dispersion and Decentralization of Wage Bargaining**

Dahl, C. M. (Underviser)

2013

**Presse/medie**

**Er man genetisk kodet til at blive iværksætter?**

Dahl, C. M.

01/08/2019  
1 Mediebidrag

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08/08/2019

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**Er man genetisk kodet til at blive iværksætter?**

Dahl, C. M.  
08/08/2019  
1 Mediebidrag

**Fleksibel løn giver gevinst**

Dahl, C. M.  
03/08/2013  
1 element af Mediedækning

**Hvorfor tjener sygeplejerskerne som de gør? Vi har kigget på tallene**

Dahl, C. M.  
29/06/2021  
1 Mediebidrag

**Hvorfor tjener sygeplejerskerne, som de gør? Vi har kigget på tallene**

Dahl, C. M.  
30/06/2021  
1 Mediebidrag

**Ledende artikel: Fleksibel løn er ikke nok**

Dahl, C. M.  
04/08/2013  
1 element af Mediedækning

**Nyt online redskab kan forudsige strafudmåling**

Dahl, C. M.  
28/10/2022  
1 Mediebidrag

**The land of artistic beauty and racial inequality: A study of the US since 1850**

Borowiecki, K. J. & Dahl, C. M.  
02/07/2020  
1 Mediebidrag

**Undervisning og vejledning**

**Anvendt Maskinlæring**

Dahl, C. M.  
01/09/2022 → 31/01/2023

**Big data as a means for improved decision making**

Goduscheit, R. C.  
01/09/2016 → 31/01/2018

**Competing risks under (dynamic) unobserved heterogeneity with an application to biomarkers and economic outcomes.**

Dahl, C. M. & Sørensen, E. N.  
01/09/2016 → 31/08/2019



**DS807: Anvendt Maskinlæring**

Dahl, C. M.  
01/09/2020 → 31/01/2022

**DS810: Data Driven Decision Making**

Dahl, C. M.  
01/09/2020 → 31/01/2022

**DS821: News and Market Sentiment Analytics**

Dahl, C. M.  
01/09/2020 → 31/01/2022

**DS822: Thick Data Analytics**

Dahl, C. M., Kristensen, D. B., Emontspool, J. & Baumann, O.  
01/09/2020 → 31/01/2022

**Historical Perspectives on Current Economics Issues: Big Data and Applications**

Ager, P. & Lazuka, V.  
01/09/2020 → 31/08/2023

**Regressionsanalyse**

Dahl, C. M.  
01/09/2015 → 31/01/2018

**Samfundsvidenskabelig metode**

Dahl, C. M.  
01/09/2013 → 31/01/2015

**Statistik**

Dahl, C. M.  
01/02/2017 → 30/06/2017

**Statistik**

Dahl, C. M.  
01/09/2013 → 31/01/2014

**Statistik**

Wray, A. & Dahl, C. M.  
01/02/2018 → 31/08/2019

**Topics in Econometrics**

Lauridsen, J. T.  
01/09/2018 → 31/01/2021

