Daniele Tonini

FELLOW

Business Data Analytics

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Biography

Daniele Tonini is Academic Fellow at Università Bocconi (Decision Science Department since 2008) and at SDA Bocconi School of Management (Decision Sciences & Business Analytics Knowledge Group since 2016). He is also contract professor at Università dell'Insubria (since 2013) and Adjunct Professor at Franklin University Switzerland (since 2022). He teaches Statistics, Predictive Analytics for Data Driven Decision Making, Big Data and Databases, Market Research and Quantative Methods for Management.

Daniele is an expert advisor e educatior in the field of advanced analytics and of machine learning. During the last 15 years he projected and implemented predictive analysis systems, quality data management and dynamic reporting tools, mainly for customer intelligence, risk management e pricing.

His main competences are design and implementation of complex analytics systems, advanced statistics analysis, machine learning, demand planning, time series forecasting, data modelling and management of data quality, data visualization, dynamic reporting tools, analytics project management and data scientist team management.

Daniele has achieved a degree in Economics from Università Bocconi.

Teaching domains

Predictive Analytics

Time Series Analysis

Multivariate Models

Big & Small Data

Data Analysis Process

ARTICLES IN SCHOLARLY JOURNALS

ARCARI A., PISTONI A., MORETTO E., OSSOLA P., TONINI D.

How Italian companies are monitoring innovation

Management Control, 2016, no. 2, pp.143-165

TONINI D.

Il valore dei dati nel manufacturing

Economia & Management, 2016, no. 5, pp.102-106

MOLTENI L., TONINI D.

L'impatto dei Big Data Analytics sulle decisioni manageriali. Stato dell'arte e prospettive in ambito europeo

Economia & Management, 2015, no. 1, pp.13-18

CONTRIBUTION TO CHAPTERS, BOOKS OR RESEARCH MONOGRAPHS

TONINI D., TUSCOLANO F.

Le reti neurali, nascita, diffusione e funzionamento in Quando ai manager danno i numeri. Come prendere decisioni nell'era dei Big Data

L. Molteni, E. Borgonovo (Eds), Egea, chap. 6, pp.93-112, 2020

TONINI D.

Nuove frontiere nelle ricerche di marketing: integrazione con i dati interni e i modelli di data mining in Ricerche di Marketing

L. Molteni, G. Troilo(Ed), Egea, chap. 11, pp.447-462, 2012

Grants & Honors

Excellence in Teaching - Undergraduate School - Università Commerciale Luigi Bocconi, 2018