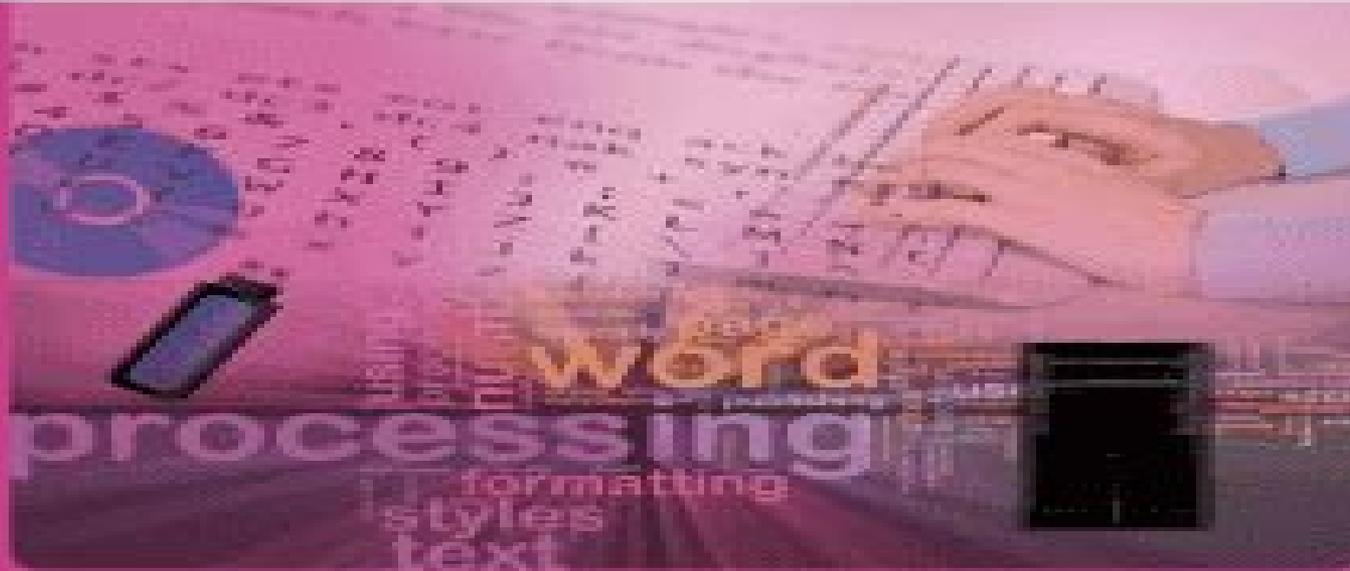




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**Neural processing of emotion in multimodal settings** Martin Klaser, Benjamin Kreifelts, Yu-Han Chen, Janina Seubert, Klaus Mathiak, 2015-05-06 Our everyday life is characterized by a multitude of emotionally relevant cues that we perceive and communicate via various sensory channels This does not only encompass the obvious cases of auditory and visual modalities but also olfactory gustatory and even tactile stimuli Any kind of emotional situation in a natural setting is usually a multimodal experience A friend welcomes us with warm words a smile and a happy voice the sight of our favourite food is accompanied by a seductive smell and a delicious taste the thrill of watching an exciting movie scene is intensified by a gripping soundtrack In these situations the signals from various senses do not stand on their own they interact and create a unified emotional experience Recent neuroscientific research has begun to accommodate this inherent multimodality of emotions in natural situations by studying the interaction of affectively relevant information from more than one sensory channel Fascinating new aspects emerge concerning the neurobiology of emotion processing and there is evidence that integrating emotional cues from various sources invokes brain processes that go beyond the well known patterns observed during unimodal stimulation The aim of this volume is to present novel and interesting studies dealing with

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*Market and Competition Authorities* Annetje Ottow,2015-03-26 Market and competition authorities operate in a complex environment with conflicting stakeholder demands Balancing the various interests of the authority and stakeholder in an objective and impartial manner is strategic to achieving the goals of the legislation imposed In a fresh approach examining the actions of an authority when a regulation is applied Annetje Ottow argues the vital importance of the behaviour of authorities focusing on five fundamental good agency principles legality independence transparency effectiveness and responsibility or LITER These principles provide agencies and those reviewing their actions with a framework for agency design and action Combining theory and practice to provide insight into agencies organization and behaviour this book outlines and analyses behavioural issues using an ecosystemic method addressing how independent agencies should be assessed and which principles should apply Using cases from the Netherlands and the UK Ottow examines the key processes of authorities against the LITER principles and opens the debate on how to regulate the agency

*Artificial Intelligence in Insurance and Finance* Glenn Fung,Sou Cheng Choi,Luisa Fernanda Polania Cabrera,Victor Wu,Lawrence Kwan Ho Ma,2022-01-04 Luisa Fernanda Polania Cabrera is an Experienced Professional at Target Corporation United States Victor Wu is a Product Manager at GitLab Inc San Francisco United States Sou Cheng Choi is a Consulting Principle Data Scientist at Allstate Corporation Lawrence Kwan Ho Ma is the Founder Director and Chief Scientist of Valigo Limited and Founder CEO and Chief Scientist of EMALI IO Limited Glenn M Fung is the Chief Research Scientist at American Family Insurance

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