

Propositions accompanying the dissertation:

Behavioural Insights from the COVID-19 Pandemic

Studies on Compliance, Vaccination, and Entrepreneurship

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- I. Treating compliance with COVID-19 measures as a one-dimensional construct jeopardises the prediction of compliance, sound public health advice and effective interventions (Chapter 2).
- II. For impulsive individuals complying with social distancing and hygiene measures may be more difficult (Chapter 3).
- III. Face mask policy stringency is an important factor in explaining face mask use. This relationship can be strengthened by trust in the country's government and clarity of government communication (Chapter 4).
- IV. The 5C scale (Betsch et al., 2018) is a suitable tool in explaining students' COVID-19 vaccination intention, with Confidence and Collective Responsibility being most important (Chapter 5).
- V. Entrepreneurs are less likely to get vaccinated against COVID-19 compared to employees (Chapter 7).
- VI. "Everybody knows that pestilences have a way of recurring in the world, yet somehow we find it hard to believe in ones that crash down on our heads from a blue sky. There have been as many plagues as wars in history, yet always plagues and wars take people equally by surprise." – Albert Camus (1947) in *The Plague*
- VII. An interdisciplinary approach incorporating insights from social and behavioural sciences is required in tackling complex societal crises and problems, especially those that involve collective behaviour like pandemics and climate change.
- VIII. Algorithms on online media that guide and, sometimes trap, people into parallel reality bubbles that only reinforce existing beliefs are hindering the development of public health.
- IX. People who state that social scientific research findings are "just common sense" suffer from hindsight- and overconfidence bias.
- X. Replication studies are invaluable for the reliability of academic research and provide a useful way for PhD's to quickly gain research experience.
- XI. "Pretty wild how we used to eat cake after someone blew on it." – Unknown (± 2020)