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Search for 2 PhD-students and a Postdoctoral researcher: Moral Discrete Choice Theory

To help execute a research program which aims to develop new discrete choice theory for moral decision making, the section of Transport and Logistics at Delft University of Technology is hiring two PhD-students (4 year appointment) and a Postdoctoral researcher (2.5 year appointment).

The BEHAVE-research program is funded by a 2 million euro personal subsidy from the ERC Consolidator grant scheme of the European Research Council. Headed by PI Caspar Chorus (professor of choice behavior modeling), the program will be implemented by a 10-person strong team of newly hired researchers and existing TU Delft-Faculty. The first stage of the program consists of **developing and empirically validating mathematical (econometric) formulations of human decision making in moral choice contexts**, building on the ethics and moral psychology literatures. Empirical work will take place in the context of travel behavior related case studies (e.g. social routing), but the expected applicability of the developed 'moral discrete choice theory' is not confined to Transportation.

Successful candidates for the three positions will have a strong background in discrete choice theory / choice behavior modeling, as evidenced by their master's thesis (PhD-positions) or dissertation (Postdoc-position). They are willing to actively engage with scholarly literature on moral decision making from the fields of ethics and moral psychology, and to explore and model moral aspects of (travel) behavior. A background in transportation research is no prerequisite. More generally speaking, I am looking for inquisitive, creative, analytical and highly motivated team players.

The ERC Consolidator grant allows for fully paid and full-time contracts as employees, for the PhD-students and Postdoctoral researcher alike. (see <http://www.tudelft.nl/en/study/phd-at-tu-delft/> for more information concerning life as a PhD-student at TU Delft)

For all three positions, ample budget is available for training, conference visits, data collection, and open access publications.

The preferred starting date is Summer or Fall 2017. Positions are open from now onwards, until suitable candidates have been found.

Are you interested? Please send an email to **Caspar Chorus** (c.g.chorus@tudelft.nl), including a short CV and a one-page motivational statement. More information about the kind of ideas that are central to the BEHAVE-research can be found here: <http://dx.doi.org/10.1016/j.jocm.2015.08.001> .