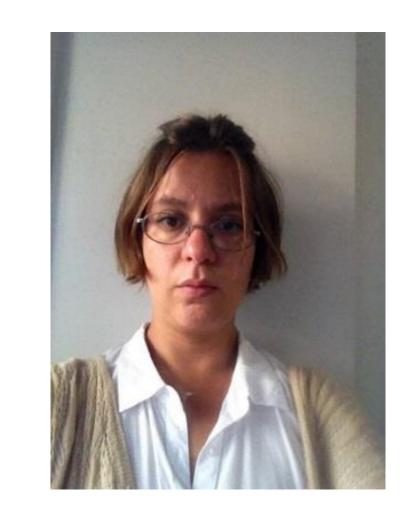
# Insights on the relationship between Internet use and family functioning

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#### Educational history:

April 2009 – March 2014: Nagoya University, Graduate School of Education and Human Development, doctoral study October 2002- June 2004: Bucharest University, Graduate School of Psychology and Educational Sciences, Master study

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- We aimed to examine the hypothesis according to which the presence in the household of under 18 years old in association to the exposure to long hours of intermediated communication of their parents has significant effects on life-satisfaction.
- In a sample of n = 231 participants, 139 females and 92 males, with age ranges of 35 to 45 years old, and 60 to 70 years old, 122 Asian and 109 non-Asian, the results of the pair-comparison t-test revealed that there are significant mean differences only in regard to the minutes on a day spent on intermediated communication (t = 2.36, p < .05,  $M_{presence} = 158.02$ ; N = 52;  $M_{absence} = 110.90$ ; N = 155).
- The group having children inside their household showed a higher mean than the counterpart on the criteria of the average daily minutes spent on other than face to face communication.

- The presence of children, in association to high length of time spent on intermediated communication associated to increases in the levels of mental strain (revealed to be a measure of three items whose contents refer to experienced level of stress, difficulty of detachment from daily preoccupations and subjective feeling of mental pressure/strain), having a value of the reliability coefficient Cronbach alpha = .79) (F = 11.88, p < .001, etasquared = .06).
- Since the children learn social behaviors from their parents, but are also more vulnerable than adults to addictions, we discuss possible implications of these findings on the implementation of a language learning program utilizing a manual, CD and an interactive web, faceto-face, link.

### Appendix:

Interaction effect between presence of under age of 18 years persons in the household and intermmediated communication, on adaptation indicator of stress

