

General information

First name Inga
Last name Karton
Date of birth 28.02.1970

Personal Contacts

E-mail inga.karton@ut.ee
Additional information surname Uueküla till 29th of October 2008

Institution and position

| Period | Description |
|---------------------------|---|
| 19.06.2015–... | Estonian National Defence College, Associate Professor (1,00) |
| 01.01.2011–... | Marienthal Psychiatry and Psychology Centre; Psychologist (0.2) |
| 08.09.2014– 19.06.2015 | Estonian National Defence College, Acting Senior Lecturer (1,00) |
| 02.12.2013– 31.08.2014 | University of Tartu, Faculty of Law; Institute of Public Law; Chair of Criminal Law; Project assistant (1,00) |
| 29.08.2005– 30.06.2013 | Estonian Academy of Security Sciences, Lecturer (1,00) |
| 01.08.2005– 29.08.2005 | Estonian Academy of Security Sciences, Extraordinary Lecturer (1,00) |
| 01.01.2004– 31.12.2005 | Tallinn City Court; Probation officer |
| 01.09.2001– 31.10.2002 | Tartu Vocational Education Centre, Teacher (0,10) |
| 01.09.2001– 31.05.2005 | Estonian Academy of Security Sciences, Visiting Lecturer (0,10) |
| 01.10.2000– 27.02.2004 | Tallinn Prison, psychologist (1,00) |
| 01.01.2000– 31.12.2000 | Rummu Prison; Psychologist |

Education

| Period | Description |
|-----------|--|
| 2008–2015 | University of Tartu; Faculty of Social Sciences and Education; Institute of Psychology (PhD) |
| 2001–2004 | Tallinn University; Faculty of Social Sciences; Department of Psychology (MSc) |
| 1995–2001 | University of Tartu; Faculty of Social Sciences; Department of Psychology (BSc) |
| 1988–1991 | University of Tartu; Faculty of Medicine; Pediatrics |
| 1977–1988 | 1. Secondary school of Tartu (present Hugo Treffner Gymnasium) |

R&D related managerial and administrative work

| Period | Description |
|-----------|--|
| 2011–... | The Board Member of Estonian Motivational Interviewing Trainers' Association |
| 2014–2015 | Senior personnel of comparative study of evidence based rehabilitation programs for offenders with drug addictive behavior |
| 2013–2014 | Senior personnel of comparative study of evidence based programs for children and their families with severe behavioral problems |
| 2011–2013 | Leader of research group "Adaption of Motivational Interviewing (MI) coding system MITI 3.1.1 into Estonia and examination of effectiveness" |
| 2000–2001 | Leader of research project "Comparative psychological research of Estonian inmates" |

Academic degrees

Inga Karton, Doctor's Degree, 2015, (sup) Talis Bachmann, Deceptive communication: the effects of transcranial magnetic stimulation and the signatures of electroencephalography, University of Tartu, Faculty of Social Sciences and Education, Institute of Psychology.

Inga Karton, Master's Degree, 2004, (sup) Kristina Seepter, Retsidiivsust iseloomustavate psühholoogiliste seoste kirjeldamine (Description of psychological connections characterising recidivism), Tallinn University, Institute of Psychology (Change of Structural Unit).

Honours & awards

| Year | Description |
|------|---------------------------------------|
| 2010 | The studying academician of year 2009 |

Field of research

FIELD OF RESEARCH: 2. Culture and Society; 2.8. Psychology; CERCS SPECIALTY: S264 Applied and experimental psychology ; SPECIALITY: Neurobiological signatures of deceptive communication

FIELD OF RESEARCH: 2. Culture and Society; 2.8. Psychology; CERCS SPECIALTY: S264 Applied and experimental psychology ; SPECIALITY: Evaluation of effectiveness of intervention: motivational interviewing and anger management

FIELD OF RESEARCH: 2. Culture and Society; 2.8. Psychology; CERCS SPECIALTY: S264 Applied and experimental psychology ; SPECIALITY: Description of psychological connections characterizing criminal behaviour and recidivism in Estonian correctional system

Additional information

Member of Motivational Interviewing Network of Trainers (MINT) since 2009

Projects in progress

E-002 "The Leadership Development Program of the EDF (1.05.2016–1.06.2022)", Aarne Ermus, Estonian National Defence College.

Completed projects

ARP8102B "„Inimressursi arendamise rakenduskava“ prioriteetse suuna „Teadus- ja arendustegevuse inimressursi arendamine” meetme „Teaduspoliitika ja kõrghariduse kvaliteedi arendamine“ kolmanda taseme õppe kvaliteedi arendamise programm „PRIMUS“ alaprojekt "" (1.01.2013–31.12.2013)", Tiia Rüütmann, Tallinn University of Technology, Tallinn University of Technology, Faculty of Social Sciences, Department of Industrial Psychology, Estonian Centre for Engineering Pedagogy.

SF0180027s12 "Attention and consciousness (1.01.2012–31.12.2013)", Talis Bachmann, University of Tartu, Faculty of Social Sciences and Education.

6.1-5/183 "Sisekaitseakadeemia motiveeriva intervjuerimise (MI) kodeerimise süsteemi MITI 3.1.1 eestindamise ning efektiivsuse uurimisgrupp (9.06.2011–1.09.2013)", Inga Karton, Estonian Academy of Security Sciences.

SF0182717s06 "MECHANISMS OF VISUAL ATTENTION (1.01.2006–31.12.2011)", Talis Bachmann, University of Tartu, Faculty of Social Sciences and Education.

Supervised dissertations

Tanel Rattiste, Master's Degree, 2016, (sup) Inga Karton, Eesti kaitseväge tegevväelaste alkoholikäitumine ja seda mõjutavad tegurid Scoutspataljoni näitel (Alcohol consumption in the Estonian military and the factors affecting it on the example of the Scouts Battalion), Estonian National Defence College.

Anni-Bessie Kitt, Master's Degree, 2014, (sup) Talis Bachmann; Inga Karton, Detecting guilty knowledge with EEG-based methods using mock crime scenario, University of Tartu, Faculty of Social Sciences and Education, Institute of Psychology.

Tõnu Jürjen, Master's Degree, 2013, (sup) Inga Karton; Aire Raidvee, Motiveeriva intervjuerimise hindamissüsteemi 3.1.1 eestindamine (Adaption of the Motivational Interviewing Treatment Integrity Code into Estonian), University of Tartu.

Meelis Niinemets, Master's Degree, 2013, (sup) Inga Karton; Jaak Kiviste, Politseiüksuste ettevalmistus ja juhtimine massirahutustel (Preparation and management of police units in riots), Estonian Academy of Security Sciences.

Mart Vigla, Master's Degree, 2011, (sup) Inga Karton, Kinnipeetavate liikumisvõimalused ja distsipliinirikumised Tartu vanglas (Prisoners movement opportunities and discipline violations in Tartu prison), Institute for Internal Security.

Margarita Meri, Master's Degree, 2010, (sup) Inga Karton, Organisatsioonikultuur ja tööga rahulolu Tallinna Vanglas (Organisational culture and job satisfaction in Tallinn Prison), Tallinn University.

Publications

Järvet, Shvea; Saar, Indrek; Valk, Anne; Loik, Ramon; Tamm, Liina; Kratovitš, Mairit; Lees,

Merike; Karu, Tiina; Mäe, Vaiko; Elling, Tõnis; Silberg, Uno; Toom, Kristel; Karton, Inga; Talmar-Pere, Annika; Plaks, Piret (2015). Üliõpilastööde koostamise ja vormistamise juhend. . Tallinn: Sisekaitseakadeemia.

Karton, I.; Palu, A.; Jõks, K.; Bachmann, T. (2014). Deception rate in a “lying game”: Different effects of excitatory repetitive transcranial magnetic stimulation of right and left dorsolateral prefrontal cortex not found with inhibitory stimulation. *Neuroscience Letters*, 583, 21–25, 10.1016/j.neulet.2014.09.020.

Karton, I.; Rinne, J.-M.; Bachmann, T. (2014). Facilitating the right but not left DLPFC by TMS decreases truthfulness of object-naming responses. *Behavioural Brain Research*, 271 (1), 89–93, 10.1016/j.bbr.2014.05.059.

Karton, Inga; Bachmann, Talis (2011). Effect of prefrontal transcranial magnetic stimulation on spontaneous truth-telling. *Behavioural Brain Research*, 225 (1), 209–214, j.bbr.2011.07.028.

Vanari, K.; Karton, I. (2011). Muutused Sisekaitseakadeemia 1996.-2009. aastal lõpetanud vilistlaste töö- ja hariduskäigus ning rahulolus õppe kvaliteediga. *Sisekaitseakadeemia Toimetised*, 10, 111–125.

Karton, Inga (2011). Neurobiological Signatures of Deceptive Communication. *Proceedings of the Fourth joint Nordic PhD course in Legal and Investigative Psychology*.

Uulimaa-Margus, Ulvi; Karton, Inga (2011). Motiveeriv intervjuerimine ärgitab elu muutma. *Sotsiaaltöö*, 5, 50–54.

Rollnick, Stephen; Miller, William R.; Butler, Christopher C. (2011). Motiveeriv intervjuerimine tervishoius: kuidas aidata patsientidel käitumist muuta (e.k. väljaande toim. I. Karton ja R. Kalda). Karton, I; Kalda, R (Toim.). . Tallinn: Ajakirjade Kirjastus.

Karton, Inga; Vanari, Kätlin; Mägi, Jaanika (2010). Sisekaitseakadeemia üliõpilaste õpimotivatsioon, õpihoiak ja õppetööle pühendumine. *Sisekaitseakadeemia Toimetised*, 142–161.

Karton, Inga; Jalasto, Sigrid (2010). Motivational interviewing and the personality of motivators in Estonian correctional system.

Tropp, Kristiina; Jakobson, Aangela; Haamer, Naatan; Karton, Inga; Neare, Viivi; & Kadajas, Tiiu (2010). Nõustamine ja konsulteerimine laste arengu toetamisel. Nõustamise ja konsulteerimise eripärad. Grupinõustamine. Nõustamine erinevates õppenõustamise valdkondades. Nõustamise alused. Abimaterjal õppenõustamiskeskustele. (7–62). Riiklik Eksami- ja Kvalifikatsioonikeskus.

Karton, Inga; Kratošič Mairit, Plaks Piret, Talmar Annika (2009). Üliõpilastööde koostamise ja vormistamise juhend. *Sisekaitseakadeemia*.

Karton, Inga (2008). Akadeemilise ja karjäärisedukuse vahelised seosed Sisekaitseakadeemia korrektsiooni eriala vilistlaste näitel. *Sisekaitseakadeemia Toimetised*, 7, 131–141.

Karton, Inga (2008). MI in Estonian correctional system: prison and probation. In: (31–31).

Uueküla, Inga; Vain, Jane (2001). Eestlasest vangi pale. *Uurimus Eesti vanglates*. *Sotsiaaltöö*, 4, 31–33.