



MURIEL DE BOECK

MSC PRODUCT DEVELOPMENT

CONTACT



Belg
13/05/1992



0470847131



muriel_de_boeck
@hotmail.com

OF

muriel.deboeck
@uantwerpen.be



Grensbeeklaan 7
2640 Mortsel



Rijbewijs B

PERSOONLIJK

- ◆ Gemotiveerd
- ◆ Ordelijk en stipt
- ◆ Vlot en spontaan
- ◆ Flexibel
- ◆ Doorzettend

TALEN

Nederlands > moedertaal
 Engels > goed
 Frans > beperkt
 Duits > zeer beperkt



STUDIES EN OPLEIDING



2016

Diploma Master Productontwikkeling - MET ONDERSCHIEDING



2014

Diploma Bachelor Productontwikkeling - MET ONDERSCHIEDING



2011 - 2016

Productontwikkeling – Universiteit Antwerpen



2011

Diploma humaniora - humane wetenschappen



2009 - 2011

Humane wetenschappen – Koninklijk atheneum Mortsel



2006 - 2009

Humane wetenschappen – Regina Pacis Hove



2004 - 2006

Wetenschappen – Regina Pacis Hove



WERKERVARING



01/10/2019-
30/09/2020

Universiteit Antwerpen
 Doctoraatsbursaal (BAP) - 100%
STIMPRO: "CAP - Cognitive Assessment Platform"



01/03/2019-
30/09/2019

Universiteit Antwerpen en Atlas Copco
 Onderzoeker (BAP) - 100%
Design for Environment (DfE) project: "Development of the Ecolour tool for environmental impact assessment"



01/09/2017-
30/02/2019

Universiteit Antwerpen
 Onderzoeker (BAP) - 100%
Proof of Concepts: "Cold ID - a cryotherapeutic device for the prevention of onycholysis" and "Cobioto - corneal biopsy tool"



01/06/2017-
31/08/2017

Universiteit Antwerpen
 Onbezoldigde onderzoeker (BAP) - 10%



01/01/2017-
30/04/2017

Universiteit Antwerpen
 Onderzoeker (BAP) - 100%
Proof of Concept: "MicStrip - an automated antibiotic susceptibility test"



01/10/2016-
31/12/2016

Universiteit Antwerpen
 Onderzoeker (AAP) - 70%
Begeleiding van opleidingsonderdelen Product & Antropometrie (1Ba PO), Product & Analyse (1Ba PO) en Toegepaste Onderzoekstechnieken (1Ma PO)

PORTFOLIO



Of ga naar
www.murieldeboeck.wixsite.com/portfolio

AWARDS

- ◆ Finalist 'Antwerp Innovative Futures Award' (2016)
- ◆ Winnaar van 'Design for sustainability award' (2016)
- ◆ Summer School APBC - Antwerp Powered By Creatives (2016)



ACADEMISCHE ONDERWIJSACTIVITEITEN

		Stdptn	#Stud
2020	1004FOWPOW - Product en antropometrie	6	119
	2005FOWPOW - Toegepaste onderzoekstechnieken	6	58
	1053FOWPOW - Inclusief ontwerpen	3	87
2019	1004FOWPOW - Product en antropometrie	6	120
	2005FOWPOW - Toegepaste onderzoekstechnieken	6	58
2018	1004FOWPOW - Product en antropometrie	6	153
	1006FOWPOW - Product en materialisatie	6	146
	2005FOWPOW - Toegepaste onderzoekstechnieken	6	47
2017	1004FOWPOW - Product en antropometrie	6	141
	1005FOWPOW - Product en analyse	6	133
	2005FOWPOW - Toegepaste onderzoekstechnieken	6	46
2016	1004FOWPOW - Product en antropometrie	6	129
	1005FOWPOW - Product en analyse	6	120
	2005FOWPOW - Toegepaste onderzoekstechnieken	6	61



PUBLICATIES

Pending	Patent EP1918729: "Method for evaluating antibiotic susceptibility"
Pending	Patent EP20172725: "Improved fluidic device"
Juli 2019	De Boeck, M., Vleugels, J., Peeters, M., De Bruyne, G., 2019. 'Preventing chemotherapy-induced onycholysis with the use of an active local cooling device', in AHFE 2019 International Conference on Ergonomics in Healthcare and Medical Devices. Springer International. H1-proceedings paper presented at AHFE 2019. Washington D.C., USA, 24-28 July 2019.
Aug. 2018	De Boeck, M., De Bruyne, G., Vleugels, J., 2018. 'Prevention of onycholysis during cancer treatment using an active local cooling device: comparison of three different cooling strategies', in IEA 2018 International Conference on Healthcare Ergonomics. Springer International. H1-proceedings paper presented at IEA. Florence, Italy, 26-30 August 2018.
Juli 2018	De Boeck, M., Aernouts, T., De Bruyne, G., Peeters, M. and Vleugels, J., 2018. 'A cryotherapeutic device for preventing nail toxicity during chemotherapy: comparison of three cooling strategies', in AHFE 2018 International Conference on Human Factors and Ergonomics in Healthcare and Medical Devices. Springer International. H1-proceedings paper presented at AHFE 2018. Florida, USA, 22-26 July 2018.
Juli 2018	De Boeck, M., De Bruyne, G., Haring, E., Koppen, C. and Veelaert, L., 2018. 'Development of a corneal biopsy tool: ergonomic evaluation of four handle prototypes', in AHFE 2018 International Conference on Human Factors and Ergonomics in Healthcare and Medical Devices. Springer International. H1-proceedings paper presented at AHFE 2018. Florida, USA, 22-26 July 2018.
Juli 2018	Van Camp, M., De Boeck, M., Verwulgen, S., De Bruyne, G., 2018. 'EEG technology for UX evaluation: A multisensory perspective', in AHFE 2018 Neuroergonomics and Cognitive Engineering. Springer International. H1-proceedings paper presented at AHFE 2018. Florida, USA, 22-26 July 2018.



PROFESSIONELE COMPETENTIES

Word		InDesign	
Excel		SolidWorks	
PowerPoint		SPSS	
Photoshop		Qualtrics	