Disability Inclusive Job Crafting

ESF Transnational Conference 'Social Inclusion on the Labour Market'



Sonia Moro, Charlotte Claes & Bart Moens

May 17th, 2022



Sonia Moro

- Researcher at Odisee University of Applied Sciences
- My research topics
 - Inclusive and sustainable employment
 - Job redesign (job crafting, job carving & inclusive job design)
 - The integration of people with a distance to the labor market



Charlotte Claes



















Disability Inclusive Job Crafting

ESF 'Innovation through Adaptation' 1/2020 – 3/2022







Twenty years ago

Wrzesniewski en Dutton introduced the concept job crafting, which they defined as "the physical and cognitive changes individuals make in the task or relational boundaries of their work" (2001, p. 179).

Job crafting is a type of proactive work behavior — thus employee-driven, and not something that you tell people to do — that employees engage in to adjust their jobs to their needs, skills, and preferences (Tims & Bakker, 2010)

Academy of Management Review 2001, Vol. 26, No. 2, 179–201

CRAFTING A JOB: REVISIONING EMPLOYEES AS ACTIVE CRAFTERS OF THEIR WORK

AMY WRZESNIEWSKI New York University

JANE E. DUTTON University of Michigan



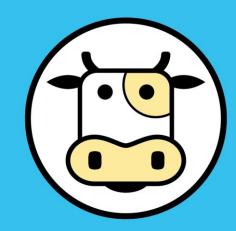
5 different ways to craft jobs

- 1) Task crafting, altering the type, scope, sequence, and number of tasks that make up their job (Wrzesniewski & Dutton, 2001)
- 2) Relational crafting, altering whom they interact with in work (Wrzesniewski & Dutton, 2001)
- 3) Cognitive crafting, modifying the way they interpret the tasks and/or work they're doing (Wrzesniewski & Dutton, 2001)
- 4) Contextual crafting, changing their workplace or work environment (Sanders et al., 2011)
- 5) Time and spatial crafting, changing where and when they work (Wessels et al., 2019)



Job crafting: why does it matter?

- Through job crafting, employees have a means to work on their person-job fit by adapting their work characteristics (Lu et al., 2014, Tims et al, 2016)
- And improving person-job fit has positive effects on (Rudolph, 2017)
 - Job satisfaction.
 - Well-being
 - Organizational citizenship behavior
 - Organizational commitment
 - Turnover intention
 - Performance



Happy cows make good milk



Practically anyone can craft his of her job, at least to some extent

- Wrzesniewski en Dutton (2001) based their model on insights from previous research on how hairdressers, engineers, nurses, chefs, and hospital cleaners crafted their jobs.
- This is reinforced by recent studies that investigated job crafting among vulnerable groups, like:
 - low skilled employees (Fuller & Unwin, 2017)
 - Older employees (Moghimi et al., 2017; Nagy et al., 2019; Kooij et al., 2020)
 - migrant employees (Arasli et al., 2019)
 - temporary employees (Plomp et al., 2019)

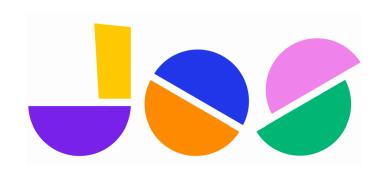


ESF Disability Inclusive Job Crafting

- Aim of the project
 Developing and testing a customized job crafting intervention for people with disabilities
 - Teach individuals how to craft their job, but also how to set concrete goals and achieve them
 - Improve their person-job fit, job satisfaction and employability
 - Self-guided, i.e. without individual support by a trained person or (job)coach
 - Micro-interventions, i.e. five-week online program with several brief job crafting exercises



Meet JOS, the job crafting app developed for and with people with disabilities



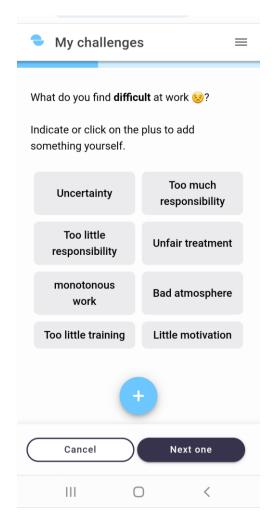
My workplace My tasks My colleagues Know yourself and your work My energy My talents My challenges 2. Fits en misfits My task match Choose how to My plans craft your work

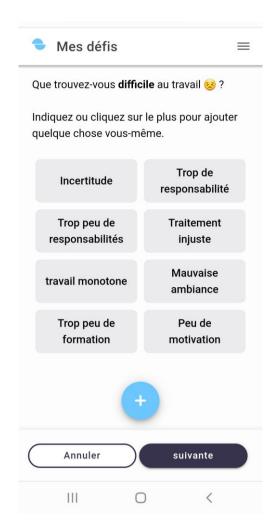
Levels



In more than 100 languages (auto-translate in Chrome webbrowser)











Results Participants

	Pretest (T1)	Posttest (T2)	
	Total <i>n</i> (%)	Total <i>n</i> (%)	
Deelnemers	=96	n=45	
Gender			
Female	55 (57,3%)	26 (57,8%)	
Male	39 (40,6%)	18 (40,0%)	
Other	2 (2,1%)	1 (2,2%)	
Age			
< 45	69 (71,9%)	32 (71,1%)	
≥ 45	27 (28,1%)	13 (28,9%)	
Education			
No diploma	40 (42,7%)	19 (42,2%)	
Diploma of high school	16 (16,8%)	8 (17,8%)	
Diploma of higher education	39 (41,0%)	18 (40,0%)	
Disability			
Physical	73 (76,8%)	38 (84,4%)	
Mild cognitive	22 (23,1%)	7 (15,6%)	
Work			
Regular employment (paid)	39 (40,6%)	18 (40,0%)	
Sheltered employment (paid)	32 (33,3%)	15 (33,3%)	
Volunteer work (unpaid)	25 (26,0%)	12 (26,7%)	



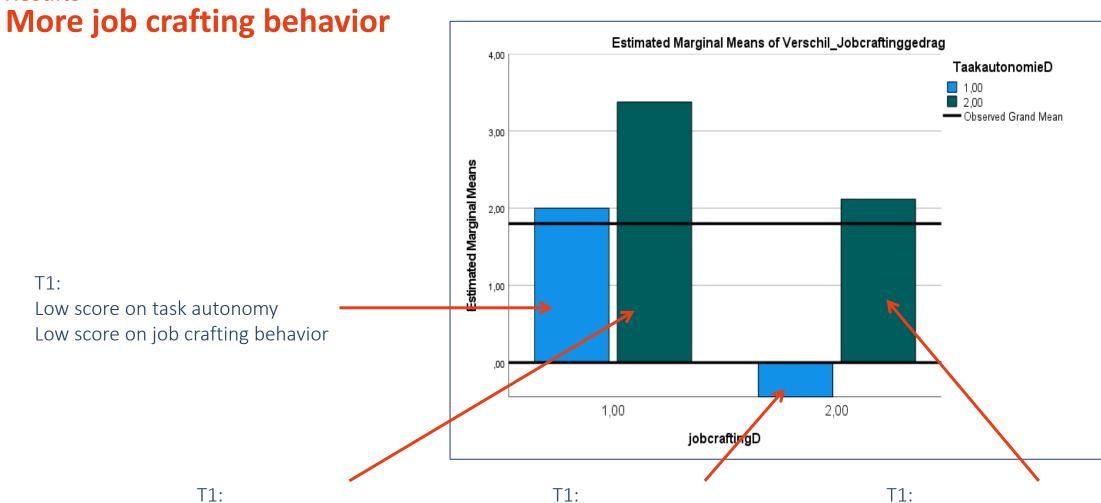
Results

Better understanding of themselves and their work

	Through the JOS-app, I have gained insight into my					
	Talents	Tasks	Energy givers	Energy takers	Difficulties	
Average	3,8	3,8	3,8	3,8	3,7	
Median	4,0	4,0	4,0	4,0	4,0	
Standard deviation	,85	,85	,85	,79	,91	



Results





Low score on task autonomy
High score on job crafting behavior

High score on task autonomy
High score on job crafting behavior



Results No effect (yet) on job satisfaction and employability

- These findings are in line with recent suggestions that proactive behavior may have no effects or even adverse effects in the short term, but beneficial effects in the long term. Positive outcomes of proactive behavior may need more time to establish (Cangiano et al., 2021; Giunchi et al., 2019).
- And/or possible effects of approach versus avoidance crafting:
 - Approach crafting, which involves activities to expand work roles and increase the motivating aspects of a job, has shown to be beneficial for job satisfaction and work engagement.
 - Avoidance crafting, which comprises activities to reduce and avoid the demanding and hindering aspects of a
 job, has related negatively with work engagement

 (Lichtenthaler & Fischbach, 2019; Rudolph et al., 2017)



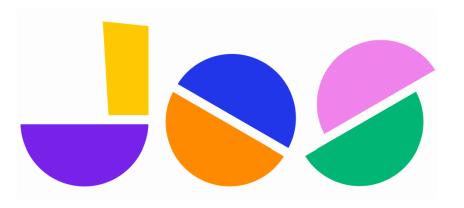
Results

Yes, I would recommend JOS to others





Jos is here for you(r clients)!



www.jobstimulans.be



That's all, folks!



Bart Moens

bart.moens@odisee.be

0468 12 06 08

www.odisee.be





Advanced education



Education