ESCOLA
SUPERIOR
DE EDUCAÇÃO
POLITÉCNICO
DO PORTO





# Título/Title: Inclusion in Higher Education

Subtitulo/subtitle:

Political declarations meet empirical data

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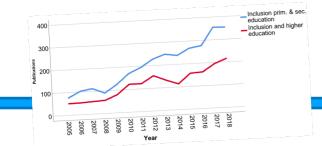


Thematic Session I - TS1: Special Education and Inclusion – Parallel session 5 2:00 p.m. - 3:30 p.m.

#### Headlines: Statements & Theses

- 1.Inclusion in higher education is something special.
- 2. "Higher Education for all" does not include all.
- 3. Experiences of inclusive practices at Luxembourg university: data and images.
- 4. Different ways to inclusive higher education.

### 1.Inclusion in higher education (H.E.) is something special





- ☐ The discussion about inclusion in H.E. began with a delay compared to mainstream education.
- $\square$  Inclusion in H.E.  $\not\equiv$  compulsory education.
- ☐ No disability specific H.E. structures (with few exceptions).
- ☐ H.E.: elite education, global competition for the best students and scientists, employability, rankings, ...
- ☐ Discrimination outside H.E.: admission & selection criteria
- ☐ H.E. & Inclusion: Equal opportunities, accessibility, and compensations for disadvantages (reasonable accommodations); public-private partnership-traps, Neoliberalism

## 2. "Higher Education for all" does not include all.

- □ CRPD art. 24: " the right of PWD to education. (...) an inclusive education system at all levels, ... access to general tertiary education, .... without discrimination, .. reasonable accommodation provided to persons with disabilities." ☐ Inclusive education (Stainback & Stainback 1990, 3) ... in mainstream, in regular classes, ... a place where every one belong,.... is accepted, .... supported, .... educational needs met. ☐ Inclusion (Parsons, T. 1966, 22) ... "previously excluded groups which have developed legitimate capacities to 'contribute' to the functioning of the system". - > Luhmann's inclusion in systems ☐ **Neolib.:** employability driven H.E., active inclusion; carrot and stick
- --> N.C., Assessments, selection, exclusion, competition, etc.

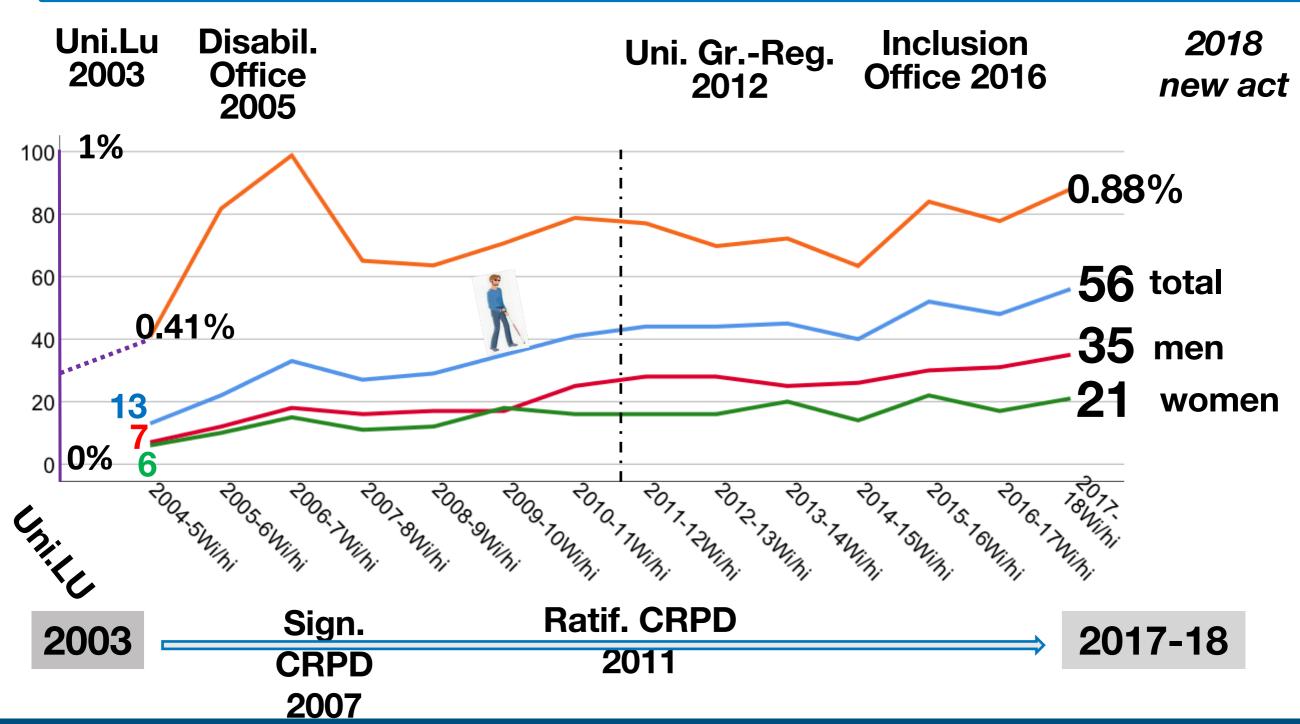
approach; protean career attitude, fees, return of invest, ....

https://academicmatters.ca/hig her-education-or-education-forhire-corporatization-and-thethreat-to-democratic-thinking/

## **3. Experiences** of inclusive practices at Luxembourg university: data and images(1)

- I want to ask you about learning disabilities. I have learning disabilities and in my college i get more time in exams. Is in the university of Luxembourg it some?
- I am coming this monday to Luxembourg for student exchange. ... What am i suppose to do to get extra time?
- I work for the Special Education Unit in .... During the last 7 years, I have accompanied ... has Asperger's syndrome.....will start at the University, ... important to be in contact.....
- Probably you know the students ...; He is a diagnosed schizophrenic, studied at the moment in the Bachelor en .... Fails his studies from the standard period of study, and we must now decide whether / how he can continue his studies.
- would you accept a French hearing-impaired law student in your University?
- Asperger-syndrome ... some of my colleagues have also asked): are there
  any types of assessment that this students can/cannot take?

#### Inclusion in HE: University Luxembourg



## Universtity of the Greater Region and Inclusion













- ☐ International project on HE and Students with Disabilities
- ☐ Launched in 2012
- □ Enabling students with disabilities or disorders to participate in HE
- Multinational collaboration of disability officers from Universities in Belgium, France, Germany, and Luxembourg → "Greater Region"



Projet cofinancé par le Fonds européen de développement régional dans le cadre du programme INTERREG IVA Grande Région. L'Union européenne investit dans votre avenir.

Gefördert durch den Europäischen Fonds für regionale Entwicklung im Rahmen des Programms INTERREG IVA Großregion. Die Europäische Union investiert in Ihre Zukunft.

http://www.uni-gr.eu

#### The University of the Greater Region:

#### **Greater Region: Heart of Europe**

Surface ca. 65.400 km<sup>2</sup>.

Population: ca. 12.000.000

Cross-border commuter → LU ca. 200.000

## Universities of the Greater Region

Uni. Henri Poincaré Nancy
Uni. Nancy 2
Uni. Paul Verlaine Metz
Uni. Liège/Lüttich /Luik
Uni. des Saarlandes Saarbrücken
TU Kaiserslautern
Uni. Luxembourg



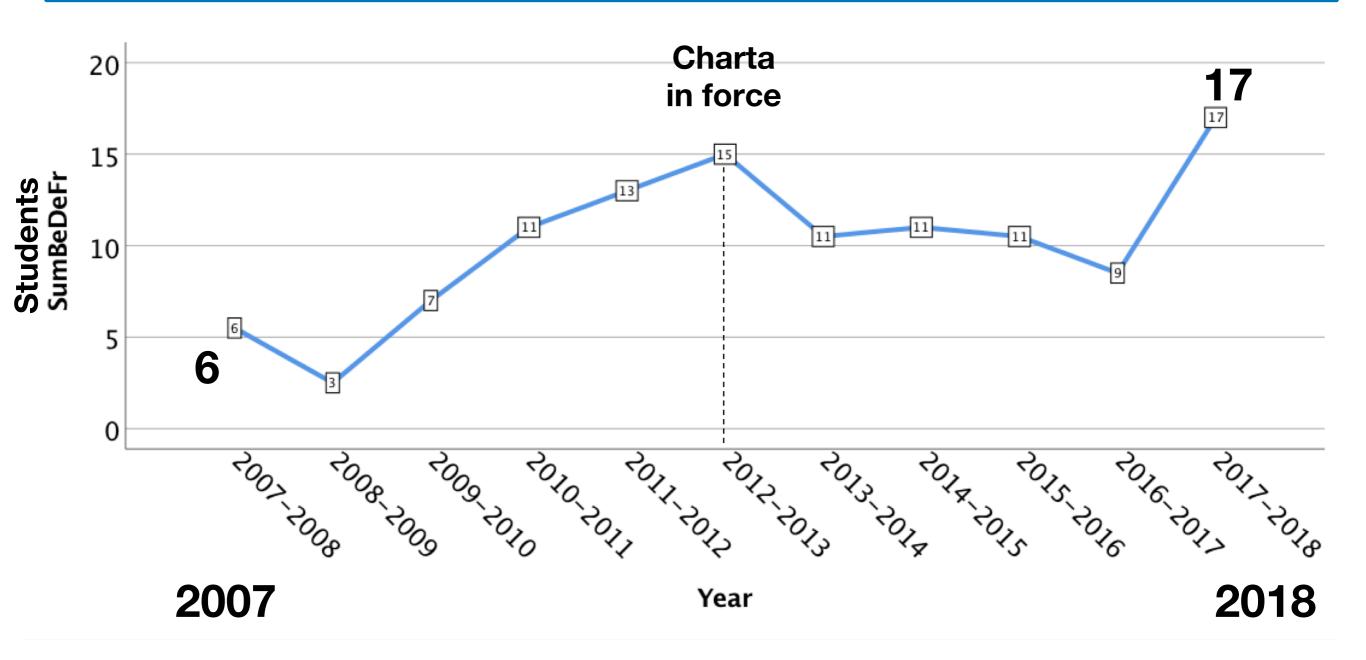
#### CHARTER: University of the Greater Region

Art. 1 ... to enable students with disabilities (swd) to participate in student mobility....



- **Art. 2** ... to ensure equal opportunities and full participation in all swds' activities in the classroom **and beyond**.
- **Art. 3** ...to guarantee swd access to all services, offers, equipment, and infrastructures. ... to compleate success-fully ..., all domains of university's activities (research, teaching, and examination) taken into account. .... to **raise awareness on inclusive education** ....
- Art. 4 ... mutual recognition of the different provisions ...
- Art. 5 ... to avoid break in mobility programmes .....
- Art. 6 ... establish or maintain a service for swd ....
- Art. 7 ... networking: swd within the greater region ... .

#### Students with Disability comming from Be,Fr,Ge to Lu



2017: N<sub>swdtot</sub>= 56: 54% Lux 46% non Lux; 17 GR +9 other

#### Disability: Applications and Admission

	2013- 2014	2014- 2015	2015- 2016	2016- 2017
Number of disabled candidates	257	226	206	205
Number of candidates	17901	17193	17003	17365*
Disabled candidates ratio	1.44%	1.31%	1.21%	1.18%*
		Swd	< 1%	

Data compilation University Luxembourg inclusion office Data differ slightly from other sources (c.f. annual reports)

\* estimation

#### University Luxembourg 2017 Survey

Faculty	hp <sup>swd</sup>	<b>hp</b> noswd	swd	swd17	enrol.	% swd
1) FSTC (science. engen. technique)	8	6	1	8	1660	0.48
2) FDEF (legal studies. economy)	3	3	5	18	2457	0.73
3) FLSHASE (hist hum so. sc.)	10	2	11	19	2215	0.86
Total (+free Stud.)	21	11	18	47	6332	0.75

Survey I Head of Programmes (hp, N= 70) return, N= 32= 46%; hp<sup>swd</sup>:30%

Data compiled by University administration

Survey II Students with disabilities (SwD) Population N= 47+? Return = ca. 28% (1 missing on faculty)

# You're getting off to a good start!

## Students with disabilities (swd)

Did the University of Luxembourg consider your impairment at the enrollment?	%	Count
Yes	15%	2
No	39%	5
I don't know	46%	6
Total	100%	13

#### **Head of Programmes (hp)**

In which way is the admission process of your study programme responsive to the existence of an impairment?	%	Count
Not at all	50%	10
Modification of assessments	20%	4
Quote-regulations	0%	0
Beneficial system	5%	1
Others	25%	5
Total	100%	20

### Disability disclosure by enrolment

Did you indicate the impairment / disability or chronic illness at the initial enrolment paper?	%	Count
Yes	53.9%	7
No (	46.1%	6
Total	100%	13

**Survey II Students with disabilities** 

(swd) N= 47+? Return = 28%

**Underestimation of the actual number** 

"Dark Figure"?

2017-2018:

N= 56 (.88% stud.popul)

With "dark figure" ->

N may be **104** 

(1.63% of stud. population)

5

### Types of Disability

Item (impairment)	%	N	Overall disable. (2005-2017)	Estim. mean winter term
- ! !  !	00 4 0/	0	004 00 10/	2018
mobility impairment	23.1%	3	224 = 33.1%	10
acoustic or speech	7.7%	1	62 acoust. & 2 sp. = 13.1%	4
visual impairment	0 %	0	40 = 5.9%	2
psychological	7.7%	1	7 Psych & 10 Autism = 2.5%	1
long-term disease	38.5%	5	109= 16.1%	5
Learning disorders	23.1%	3	10 ADHD= 1.75% &	<b>ADHD: 1-2</b>
("DYS")			5"DYS"= 0.7%	Dys: 1
other kind of impairment	15.4%	2	185 n.a.= 27.3%	10
Total	100%	13	677	30
Survey II Students with disabi	lities 2017		<b>University compilation</b>	Estimation

#### **Hidden Disabilities**

Is it recognizable for others that you are impaired? How high do you estimate the perceptibility of your impairment?

Answer	%	Count
Others recognize my impairment on the	9.1%	4
first encounter.	9.1%	ı
Others presumably recognize my	10.00/	0
impairment after a while.	18.2%	2
My impairment is not perceptible for	70 70/	0
others.	72.7%	Ö
Total	100%	11

### "Studyability" and Disability

Item		Likert-scale 1 - 4			& no assess- ment	stats			FTC	FDE	FLSHASE
Impair- ment	1 Without major problem	2 Possible but restricted	3 Major restriction	4 <b>Not</b> possible	No ass.	N	Mean	Stdev	Mean 2.52	Mean 2.40	Mean 1.87
Mobility	47%	26%	16%	0 %	11%	19	1.65	0.79	2.00	3	1.57
Auditive/ speech	11.%	42%	26%	16%	5%	19	2.50	0.92	2.87	2	2.29
Visual	5%	32%	37%	21%	5%	19	2.78	0.88	3.38	2	2.43
Psych.	25%	45%	10%	5 %	15%	20	1.94	0.83	2.25	2	1.5
Illness	16%	47%	5%	5%	26%	19	2.00	0.78	2.13	3	1.6
ADHD Dys	21%	31%	5%	16%	26%	19	1.82	1.1	2.50	1	1.83

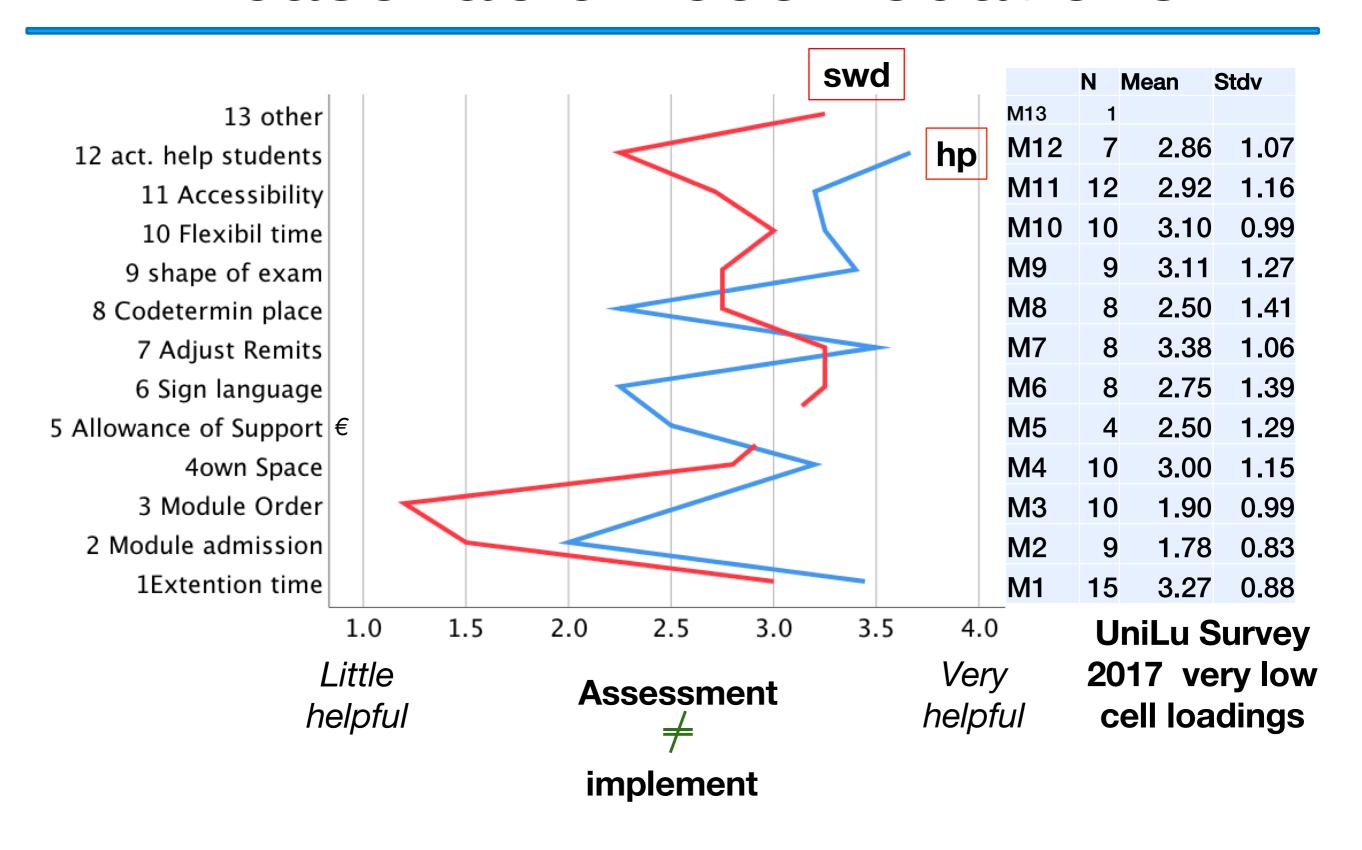
UniLu Survey 2017 Attention: low cell loading

Restricted -> Major restriction

#### Reasonable Accomodations

	ltem		grant	ed %	swd+hp
1	Extension of time to work			29.2	7
2	Admission to modules and divergence of achievemer	nts		4.2	1
3	Order of accomplishing modules		Survey	4.2	1
4	Own space for working with suitable equipment	Inilu s	d and hp	0	0
5	Allowance of personal or instrumental support		dings!	8.3	2
6	Sign language interpreter. assistive technologies	103		0	0
7	Adjustment of remits (e. g. with regard to fount, style.	)		0	0
	Codetermination as far as appointment, place, seat,				
8	guard.			12.5	3
9	Replacement of a shape of examination			8.3	2
10	Temporary flexibility with regard to accomplishing me	erits		16.7	4
11	Accessibility to a space			4.2	1
	Access to activities aiming at helping students, extra				
12	pause			12.5	3
13	other				
	TOTAL			100	24

#### Reasonable Accomodations



# The new act of the Uni.Lu (2018)

Definition of Student with Disability:





By "user with special educational needs" is meant any user with a particular disability or incapacity whose impact hinder normal progress in studies or prevent him from using the knowledge and skills acquired during the assessment tests and who is such that these obstacles and impediments can be overcome by the reasonable accommodations provided for in this section.

Loi du 27 juin 2018 ayant pour objet l'organisation de l'Université du Luxembourg, Art. 1<sup>er</sup>. Définitions, 12.

#### Reasonable accommodations by law 27/06/2018

- 1. the design of auditoriums or seminar rooms;
- 2. a separate room for the evaluation tests;
- 3. an adapted presentation of the questionnaires;
- 4. an increase in time during the evaluation tests;
- 5. additional breaks during the evaluation tests;
- 6. the use of technological and human aids to compensate for particular deficiencies;
- 7. the spreading of the evaluation tests over two examination sessions;
- 8. the replacement of part of the evaluation procedures provided for a course;
- 9. exemption from some of the assessment tests or elements of work, participation or, ......
- 10. a derogation from the criteria concerning the percentage of ECTS credits to be passed at the end of the first year... .
- 11. an exemption from the mobility requirement ...
- 12. the relocation of assessment tests outside the University;
- 13. the completion of the learning of some or all elements of a program of study outside the University.

Loi du 27 juin 2018 ayant pour objet l'organisation de l'Université du Luxembourg, Art. 39. Aménagements raisonnables.

## Student with disabilities and University for all?

Higher Education for All



**Tuition fees Universities** 

Students with disabilities are people with abilities and aspirations for academic success and professional integration but with disabilities or disorders that can lead to inabilities. The law of 11 February 2005 Handicap (France) →

The overarching goal is to develop a "University for All" that ensures equal participation for all students. (HRK 2009 Germany)

AII?
intellectual development disorder?,
without aspirations or chances/
willignes to join the labour market?
Without « abilities »
What is equal participation
for persons with severe
impairments?

□ Nummerus clausus system

# Inclusion policy in Higher Education

Germany: The overarching objective is to develop a University for all, which ensures the equal participation of all students. (HRK 2009)

France: The institutions of higher education enrol students with disabilities or with health problems, in the same way as other students, and ensure their study by implementing necessary accommodations within the University (Law of February 11, 2005, 20)

Luxe	embourg:
□ no	general act on inclusion in higher education.
<b>20</b>	003 first Act on University no disability compensation mentioned
<b>20</b>	118 Act on Luxembourg University: user with special educational
ne	eeds;
□ "l	Inclusion" is no matter of concern
	ntern rules: only accomodations no social aspect /no campus life

# 5. Different ways to inclusive Higher Education

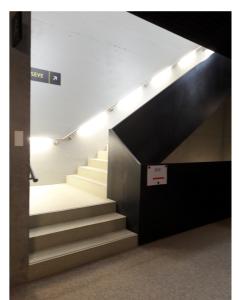
4) The inclusive university / "for all"
3) Opening up of universities / diversity and equal opportunity meet disability
2) "Obstacles reduced" educational establishment/ accessible HE
1) University without disabilities / Higher Education = elitist and inclusion-free area

c.f. Knauf. H. 2015

#### Pictures say more than words











The concept of 'inclusive education' could not be taken into account.









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