

Anerkennung gestalten – Übergänge verbessern: Mastermind Europe

Master's admission for a diverse international classroom



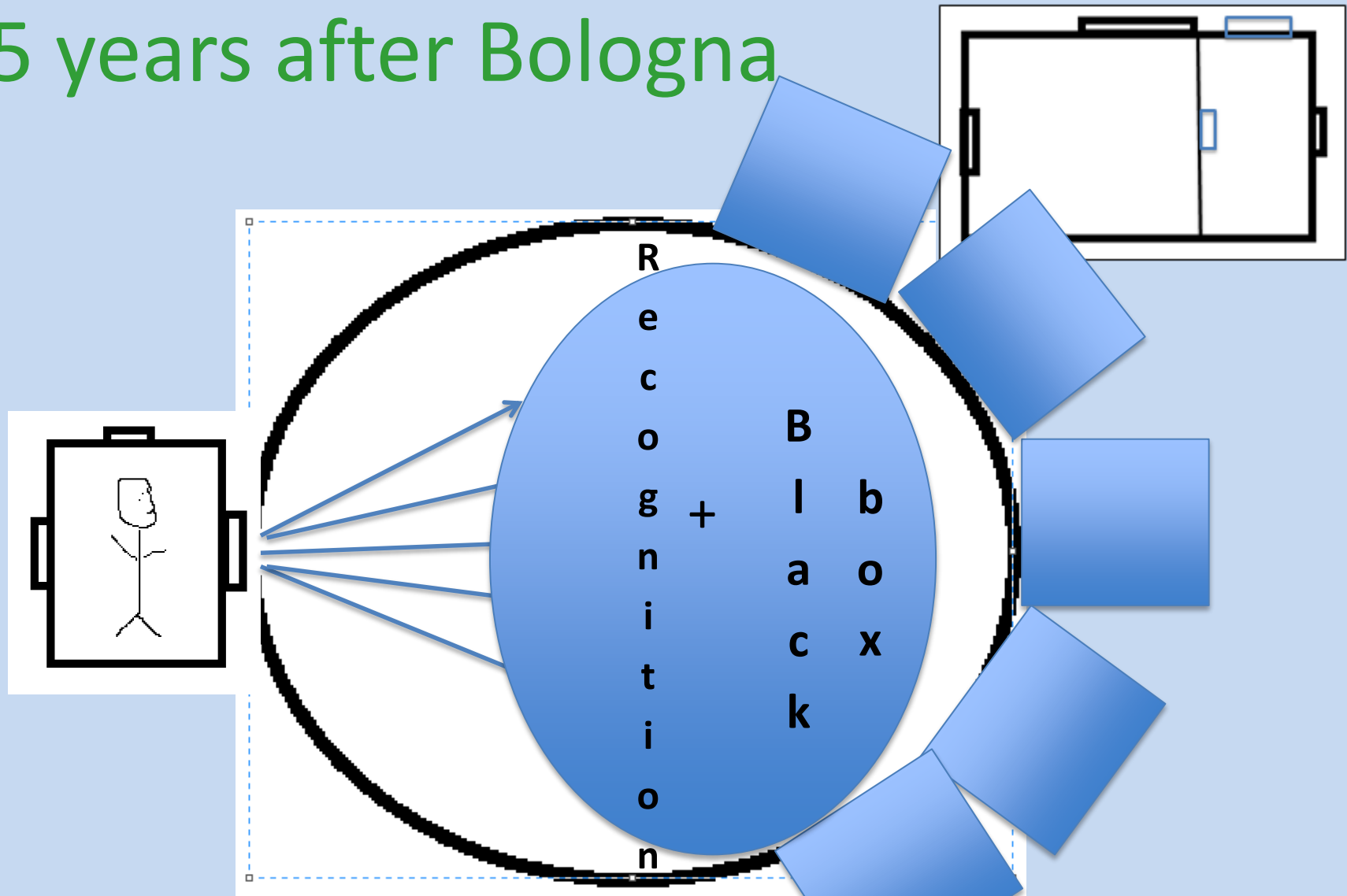
This project has received funding
from the European Union

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Master's admission
for a diverse international classroom

6-apr-16

15 years after Bologna



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Key priority admissions process

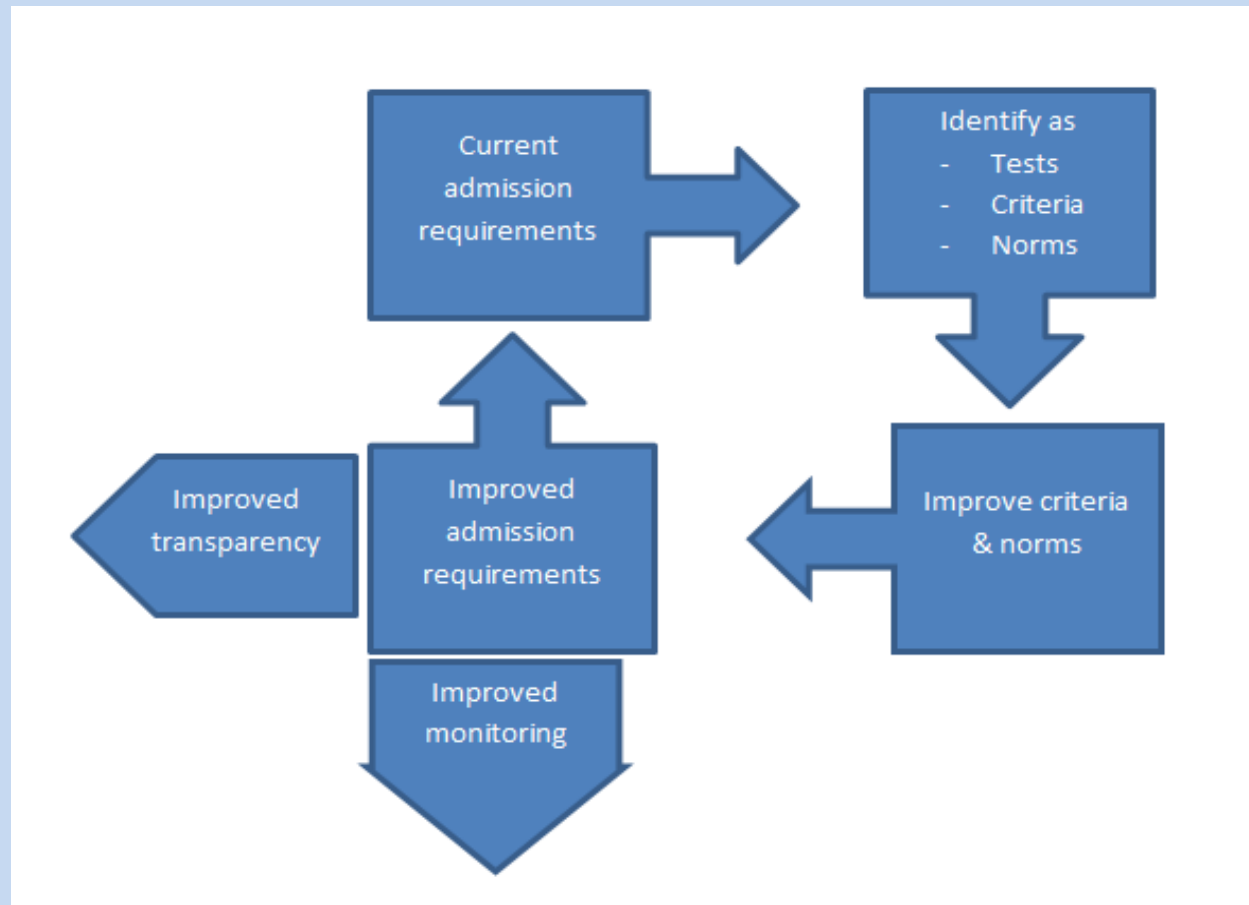
- To increase the number of (qualified) applicants who actually enrol
- To lower the number of (less desirable) applicants

www.mastermindeurope.eu

The Mastermind Matrix

	How do you test/ demonstrate,		if students	in the things
	by what testing mechanism	and with what passing score	are good enough	they need to be good at
Substance-Related Knowledge & Skills				
General Academic Competencies				
Personal Competencies & Traits				
Language competence				

The full / half cycle of improvement



Admission is a wholistic process

- Both measurable and (inter)subjective
- With possible trade-offs between elements
- In interaction between academics and administrative staff
- With transparency to a degree

Mastermind Matrix Substance

	How do you test/ demonstrate,		if students	in the things
	by what testing mechanism	and with what passing score	are good enough	they need to be good at
Substance- Related Knowledge & Skills				

General Academic Competence

analytical framework

	Textual data & information	Numerical data & information	Abstract & logical information
Create			
Evaluate			
Analyse			
Apply			
Understand			
Remember			

From: [Revised Bloom Taxonomy](#), which has another second axis:
Factual → Conceptual → Procedural → Metacognitive

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General Academic Competence

Existing tests

	Textual data & information	Numerical data & information	Abstract & logical information
GRE	✓	✓	-
GMAT	✓	✓	-
IE	✓	✓	✓
ESonline	✓	✓	“problem solving”
MAT	✓	-	-

Personal competencies & tests

A wicked problem

Unavoidable	Can of worms
Already in use: reference letters etc.	Debated validity & reliability
Demanded: 21st century skills	Legal issues; appeals
Evident for e.g. doctors, counselors	Bias against specific groups
Often the key “fail” factor	Conflict with core vision & mission

Personal Competencies & Traits

Personal traits: Big Six	Personal competencies: Great Eight
Emotionality	Leading & deciding
Extraversion	Supporting & cooperating
Agreeableness (vs Anger)	Interacting & presenting
Conscientiousness	Analysing & interpreting
Openness	Creating & conceptualising
Honesty	Organising & executing
	Adapting & coping
	Entreprising & preforming

Mastermind Matrix Personal

	How do you test/ demonstrate,		if students	in the things
	by what testing mechanism	and with what passing score	are good enough	they need to be good at
Personal competencies & traits				

Personal competencies & tests

Existing tests

	Self assessment	Observer	Test
Hexaco Personality Inventory	✓		-
ETS Workforce assessment	✓		-
Personal statement	✓		-
Reference letter		✓	-
Interview		✓	-

Language: Common European Framework

C2	Academic or cognitively demanding texts, performance in certain respects above average native speaker.
C1	Communicate with appropriateness, sensitivity and capacity to deal with unfamiliar topics.
B2	Achieve most goals and express oneself on a range of topics.
B1	Express in a limited way in familiar situations and, in a general way, with non-routine information.
A2	Deal with simple, straightforward information and begin to express oneself in familiar contexts.
A1	A basic ability to communicate and exchange information in a simple way.

Language requirements

Existing tests

Most used: TOEFL, IELTS

Some alternatives: TOEIC, TSE, ITEP, UBELT, Cambridge, Trinity College London ESOL, STEP Eiken, ECPE, MUET, TELC, STEP, PTE

How test relate to Common European Framework:

A2	Cambridge English Key (KET); PTE General Level 1; PTE Academic 30-42
B1	Cambridge English Preliminary (PET); IELTS 4-4.5; TOEFL iBT 57-86; TOEIC 550; PTE General Level 2; PTE Academic 43-58
B2	Cambridge English First (FCE); IELTS 5-6.5; TOEFL iBT 87-109; PTE General Level 3; PTE Academic 59-75
C1	Cambridge English Advanced (CAE); IELTS 7-8; TOEFL iBT 110-120; TOEIC 880; PTE General Level 4; PTE Academic 76-84
C2	Cambridge English Proficiency (CPE); IELTS 8.5-9; PTE General Level 5; PTE Academic 85+

In conclusion

- Many master's programmes need a new/ additional approach to master's admission
- Mastermind Europe is developing and testing a toolkit to support master's programmes
- It is all freely available on our website
- We are looking for pilots in our ERASMUS+ project

Thank you

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