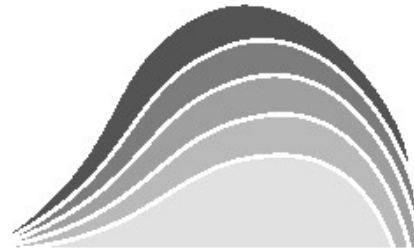
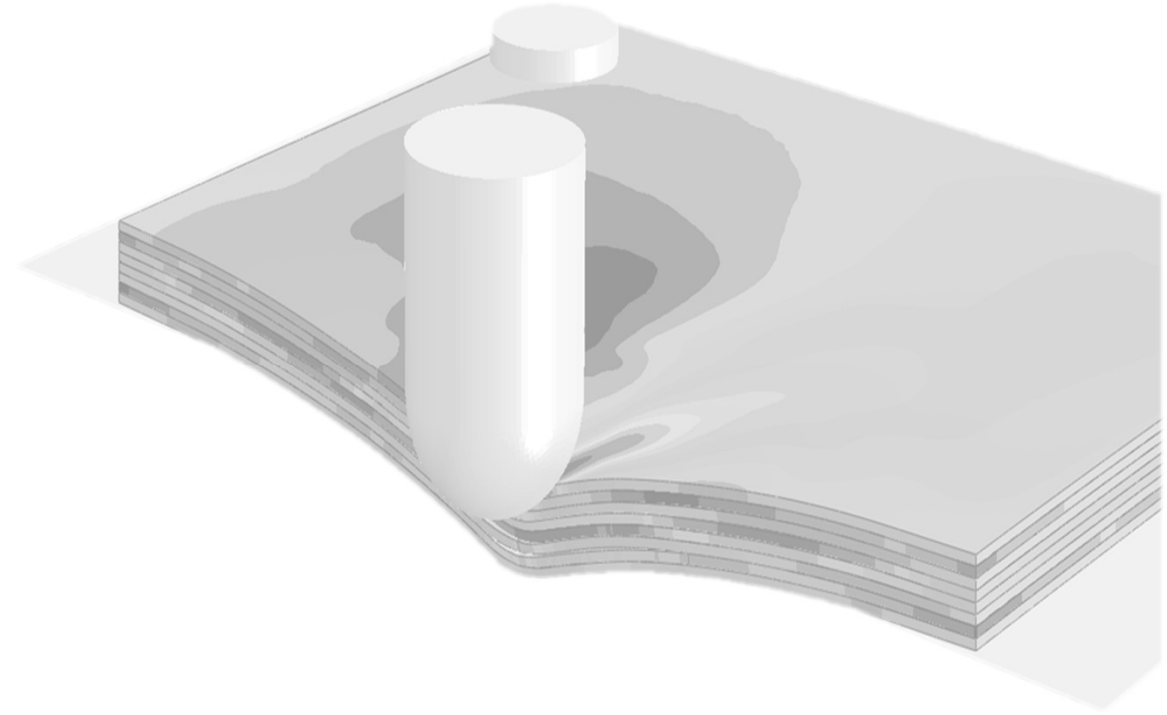


amade



AMADE - 20 Years



AMADE'20 Years

Good moment to look back to our origins as a way to reshape our future

AMADE's genesis

AMADE comes from a story

of love, internationality, effort and humbleness.



of love, internationality

AMADE 2000-2020

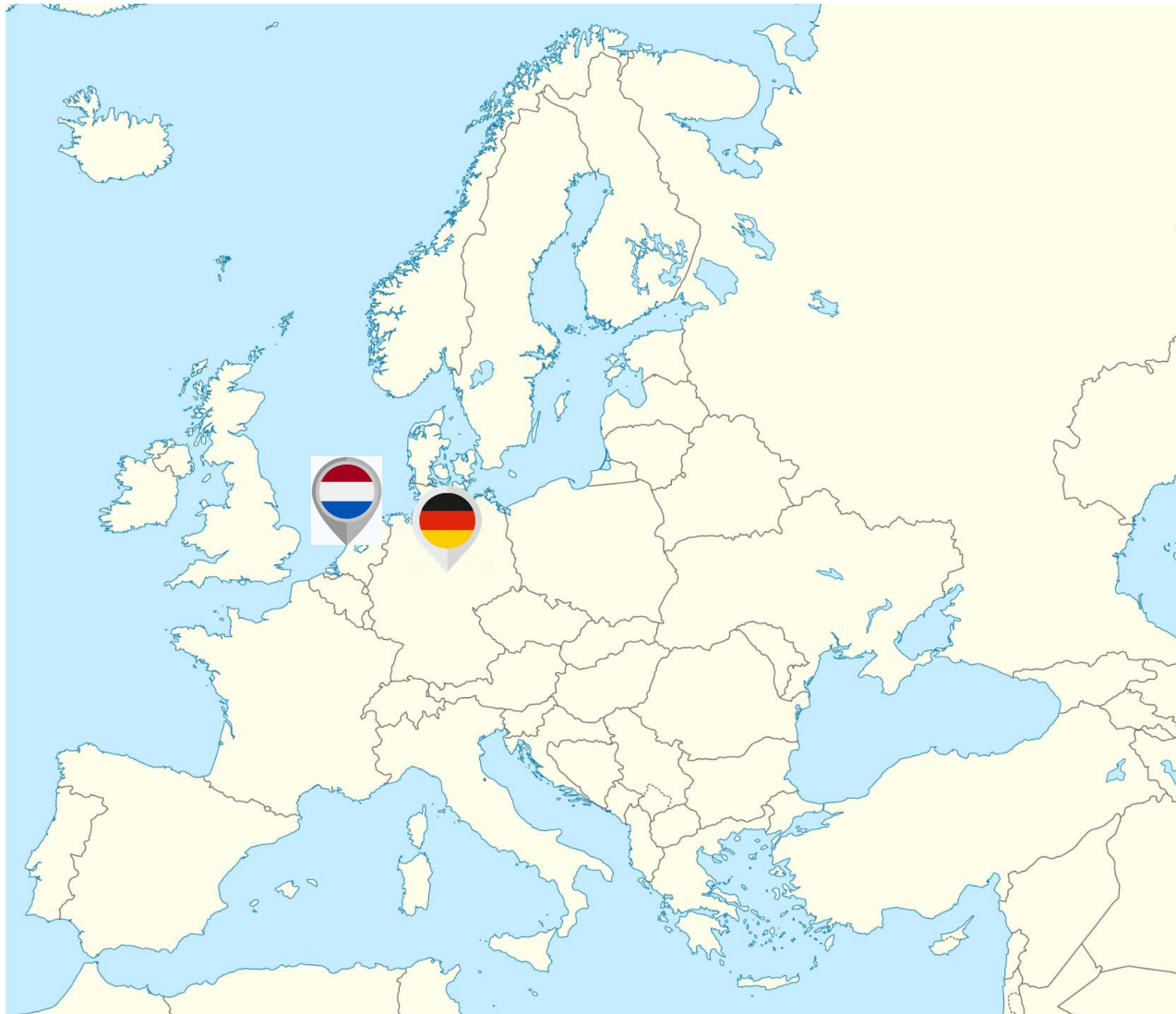


A German engineer



of love, internationality

AMADE 2000-2020



A **German** engineer

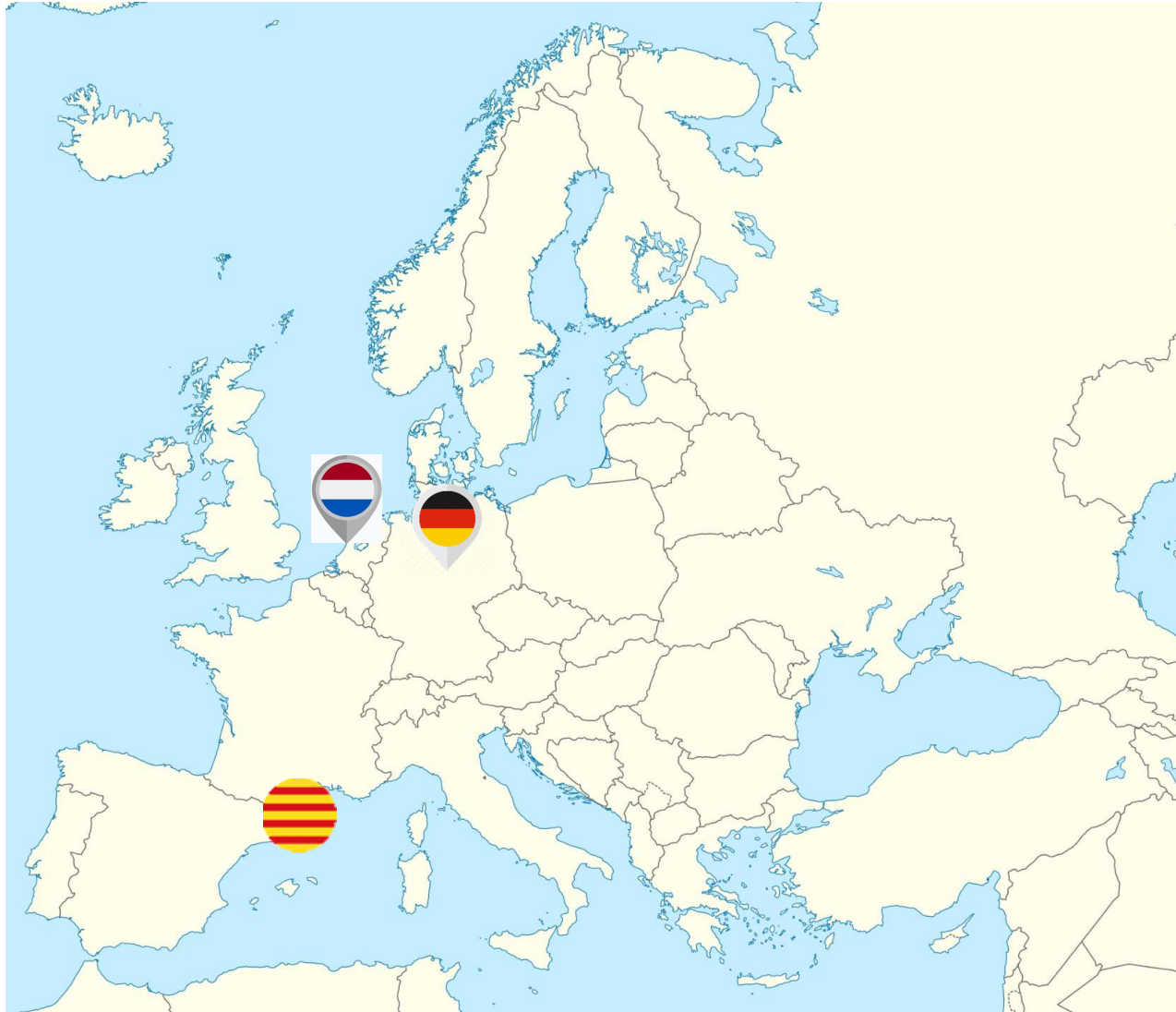


working for a **Dutch** company



of love, internationality

AMADE 2000-2020



A **German** engineer



working for a **Dutch** company

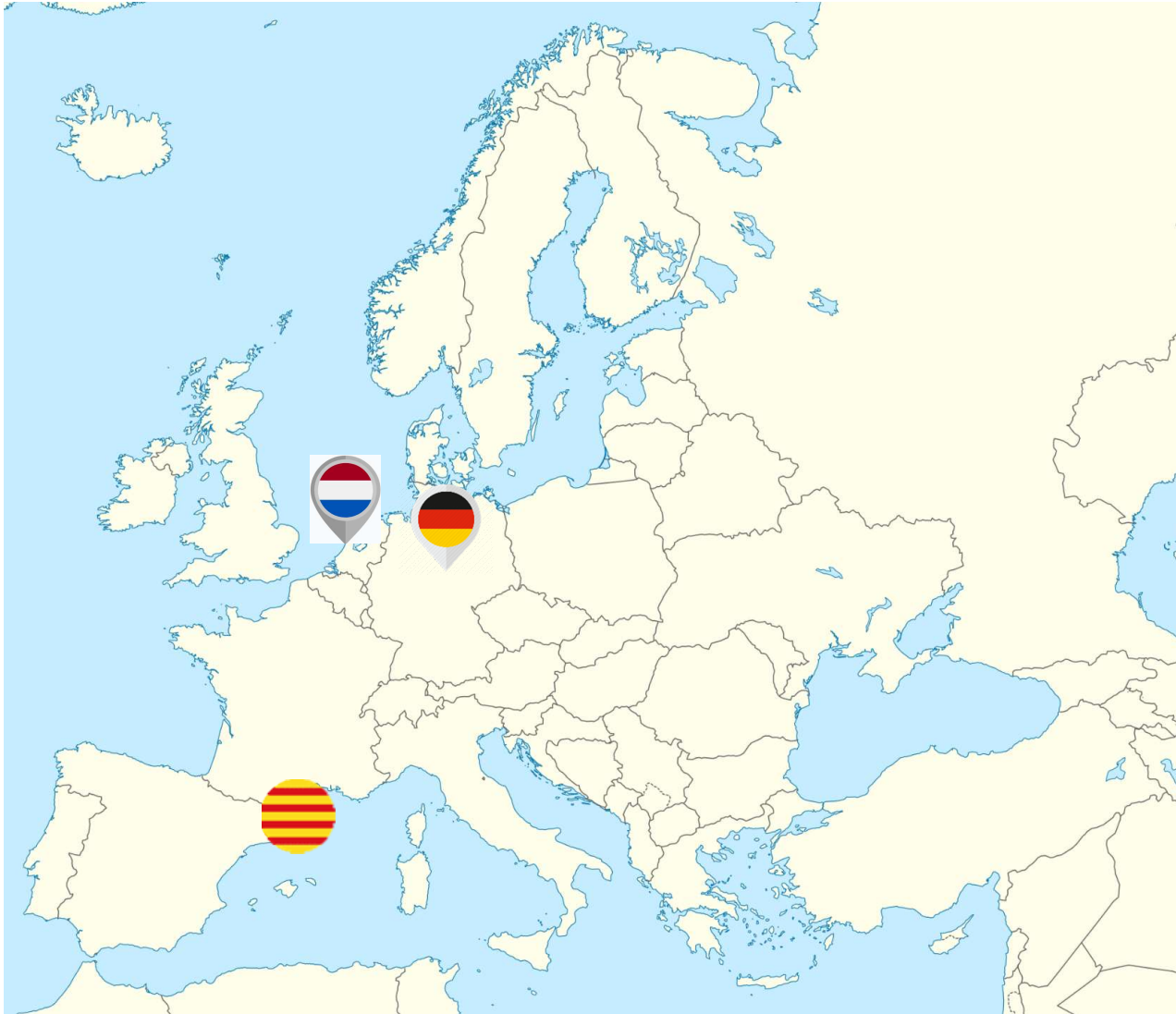


joined a **catalan** girl



of love, internationality

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joined a **catalan** girl

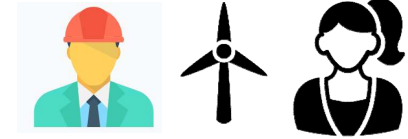
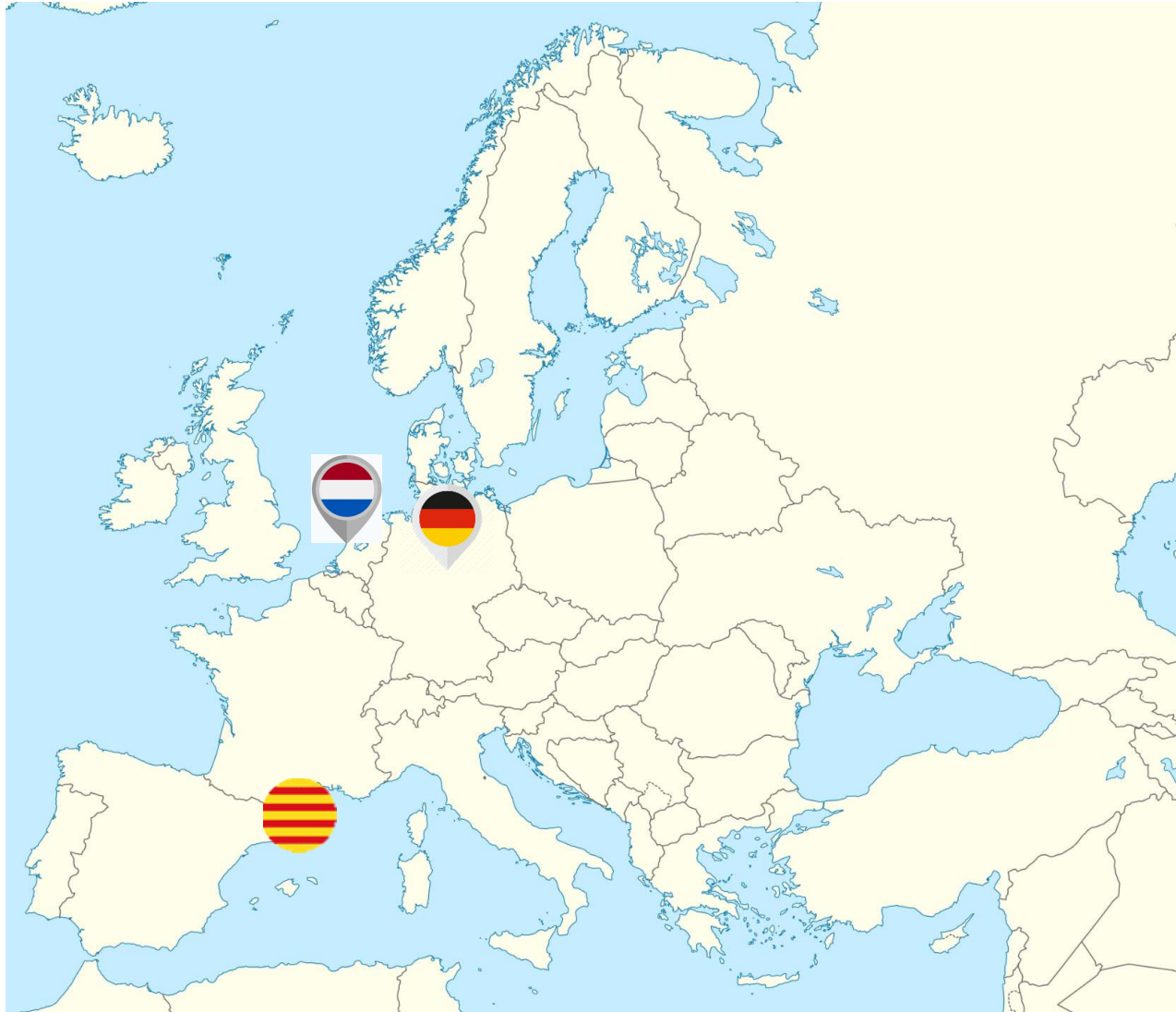


and moved to
Girona



of love, internationality

AMADE 2000-2020



and moved to
Girona



He went to UdG to
search for a
collaboration




Universitat de Girona



of love, internationality, effort

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- Joan Cabarrocas Bualous 
- Joan Andreu Mayugo
- Víctor Martínez Moll
- Norbert Blanco Villaverde
- Josep Costa Balanzat

He went to UdG to search for a collaboration



and found a team of 5 people...

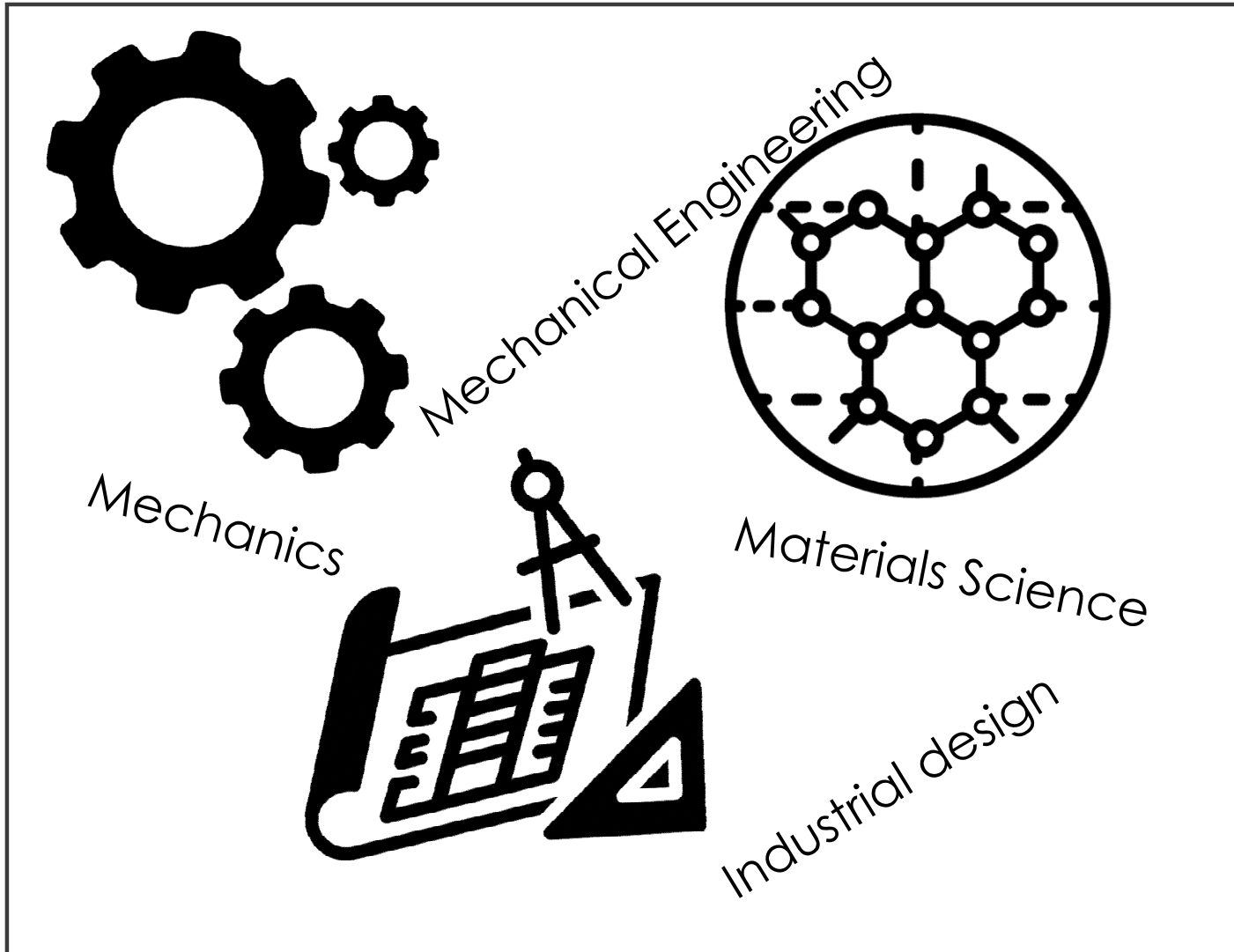


UdG



of love, internationality, effort

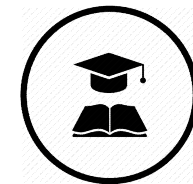
AMADE 2000-2020



and found a team of 5 people...

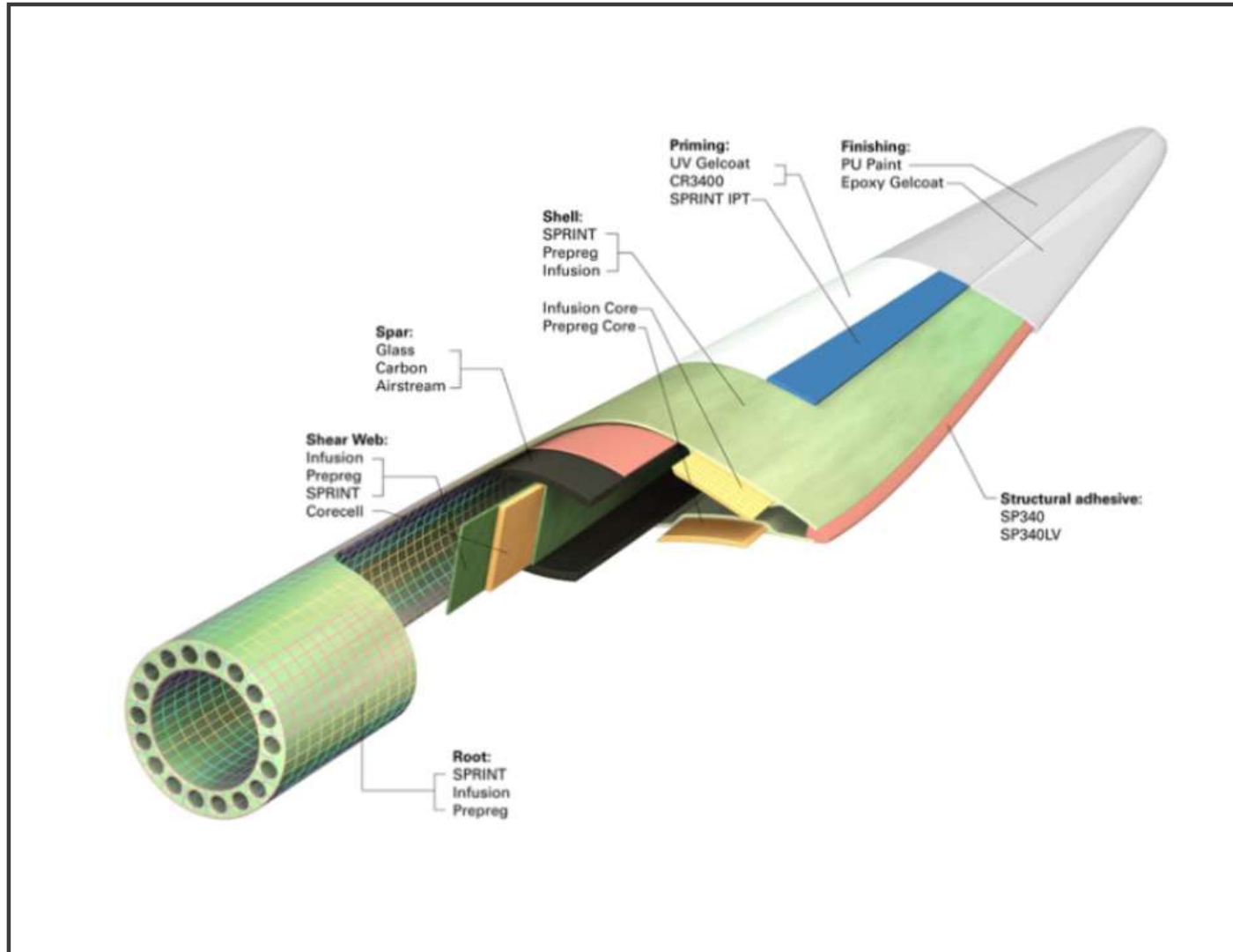


4 of them searching for a topic to do the PhD

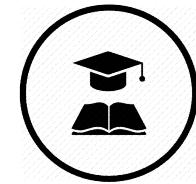


of love, internationality, effort

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searching for a topic
to do the PhD



So, why not
composites!?

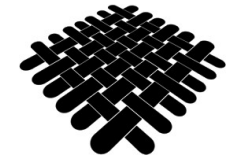


of love, internationality, effort, humbleness

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So, why not
composites!?



There was NOTHING
at UdG



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UNIVERSITAT POLITÈCNICA
DE CATALUNYA

Prof. S.Oller



POLITÉCNICA

Prof. A.Güemes



Prof. K.Gamsted



Prof. F.Paris

U. PORTO

UNIVERSIDADE
DO PORTO

Prof. P.P.Camanho



There was NOTHING
at UdG



so we looked for
experts...



of love, internationality, effort, humbleness

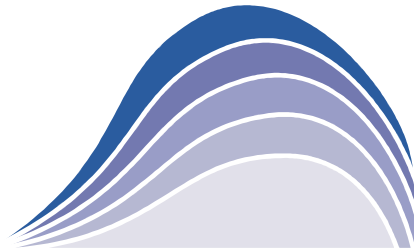
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AMADE

Anàlisi i Materials Avançats per al Disseny Estructural



amade

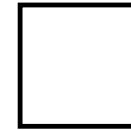


We tried to make something bigger...

CIMEP:

Center for the Innovation on Materials Structures and Processes

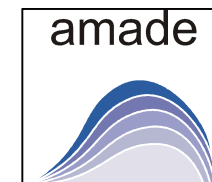
...but didn't work



looked for experts...

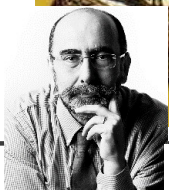


And we gave us a team's name

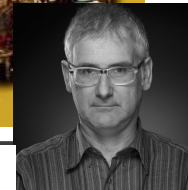


of love, internationality, effort, humbleness

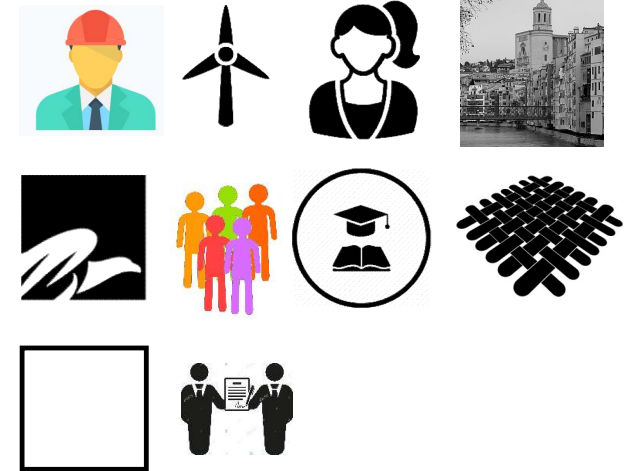
AMADE 2000-2020



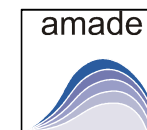
Dr. Jesús del Hoyo Arjona



Miquel Àngel Tur



a team's name



and a nicer logo

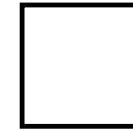
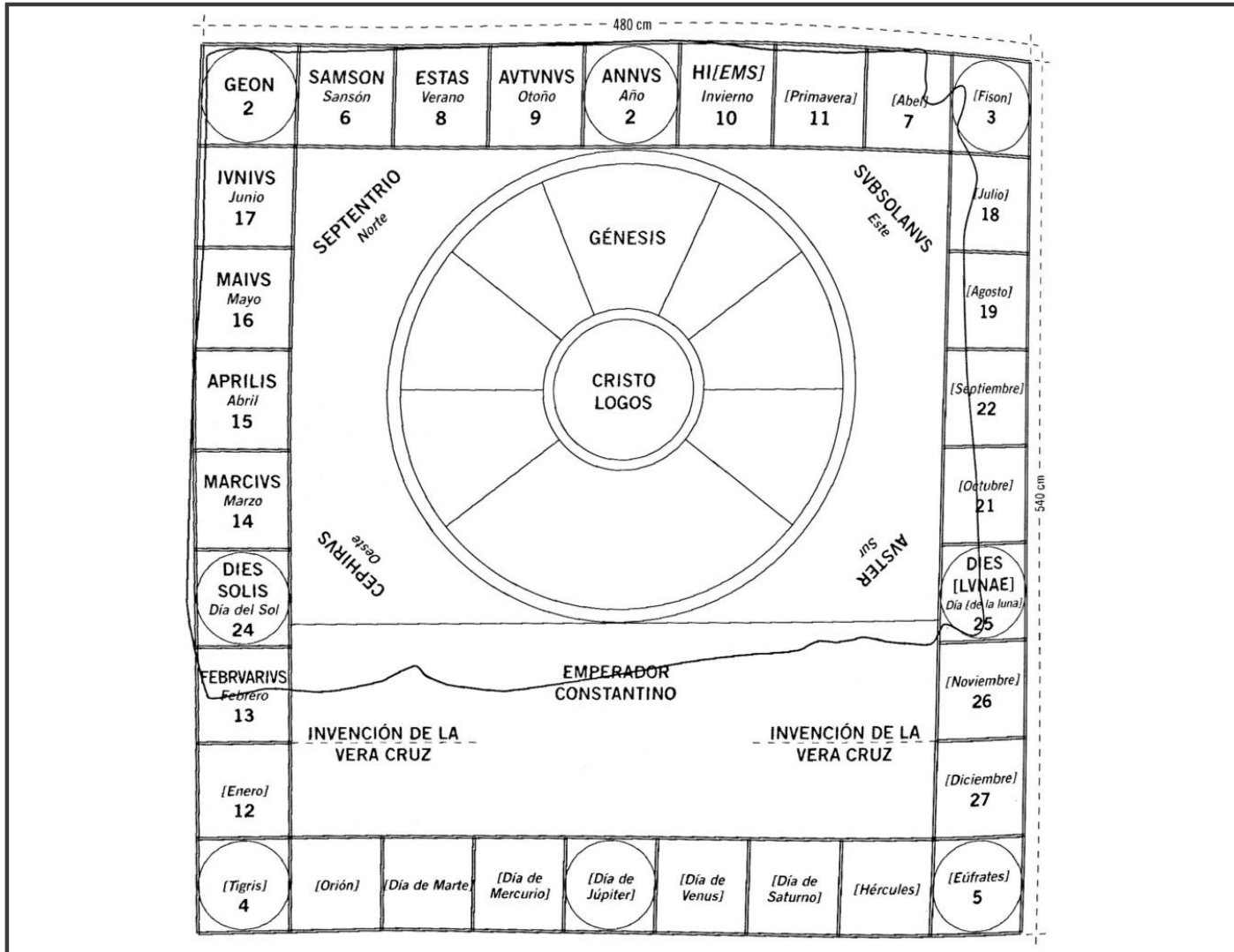


AMADE

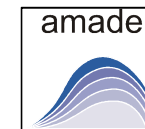


of love, internationality, effort, humbleness

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a team's name



and a nicer logo

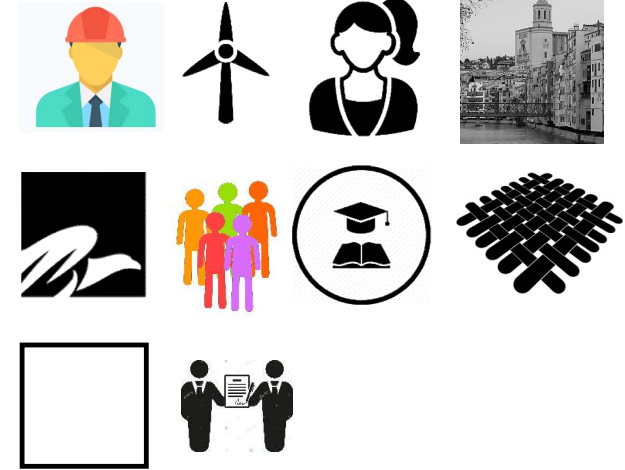


AMADE

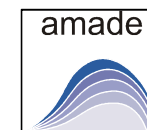


of love, internationality, effort, humbleness

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a team's name



and a nicer logo

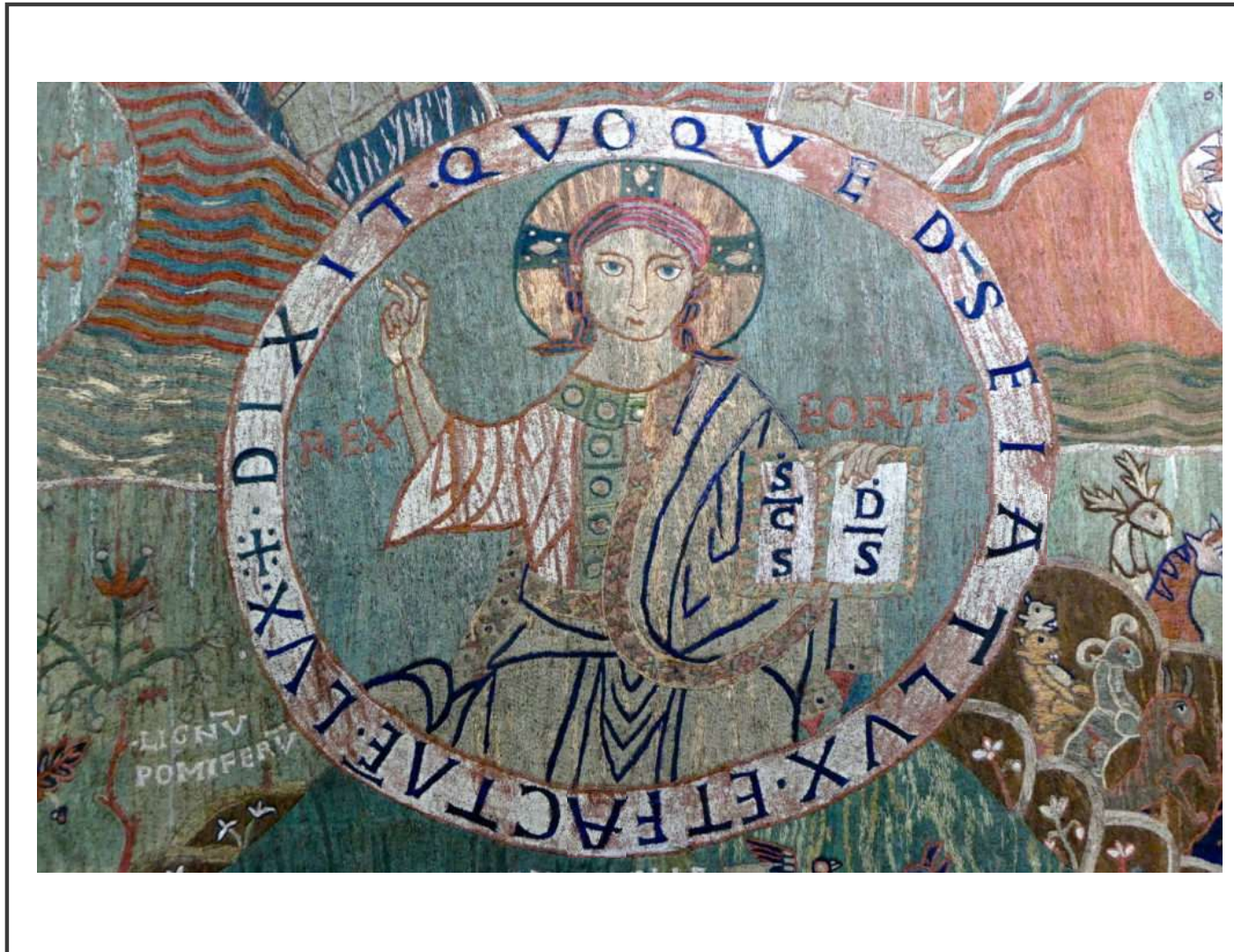


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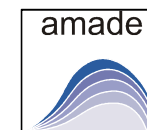


of love, internationality, effort, humbleness

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a team's name



and a nicer logo

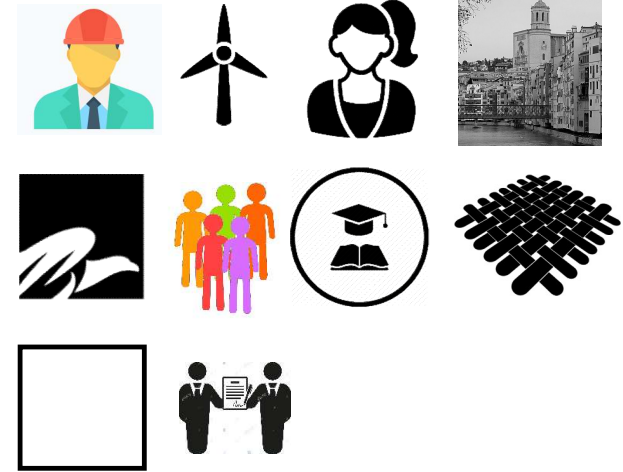
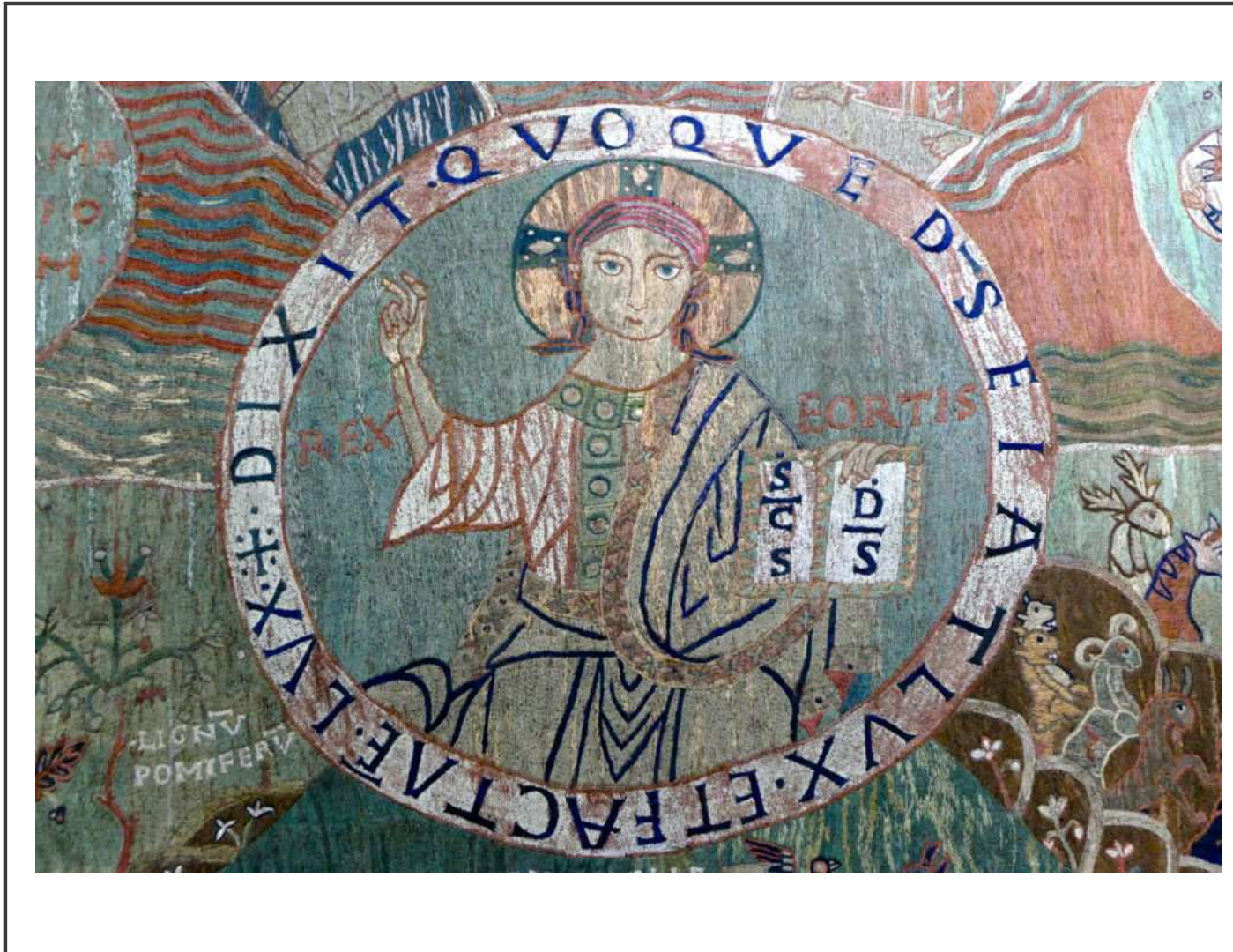


AMADE

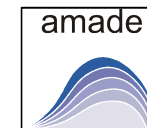


of love, internationality, effort, humbleness

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a team's name

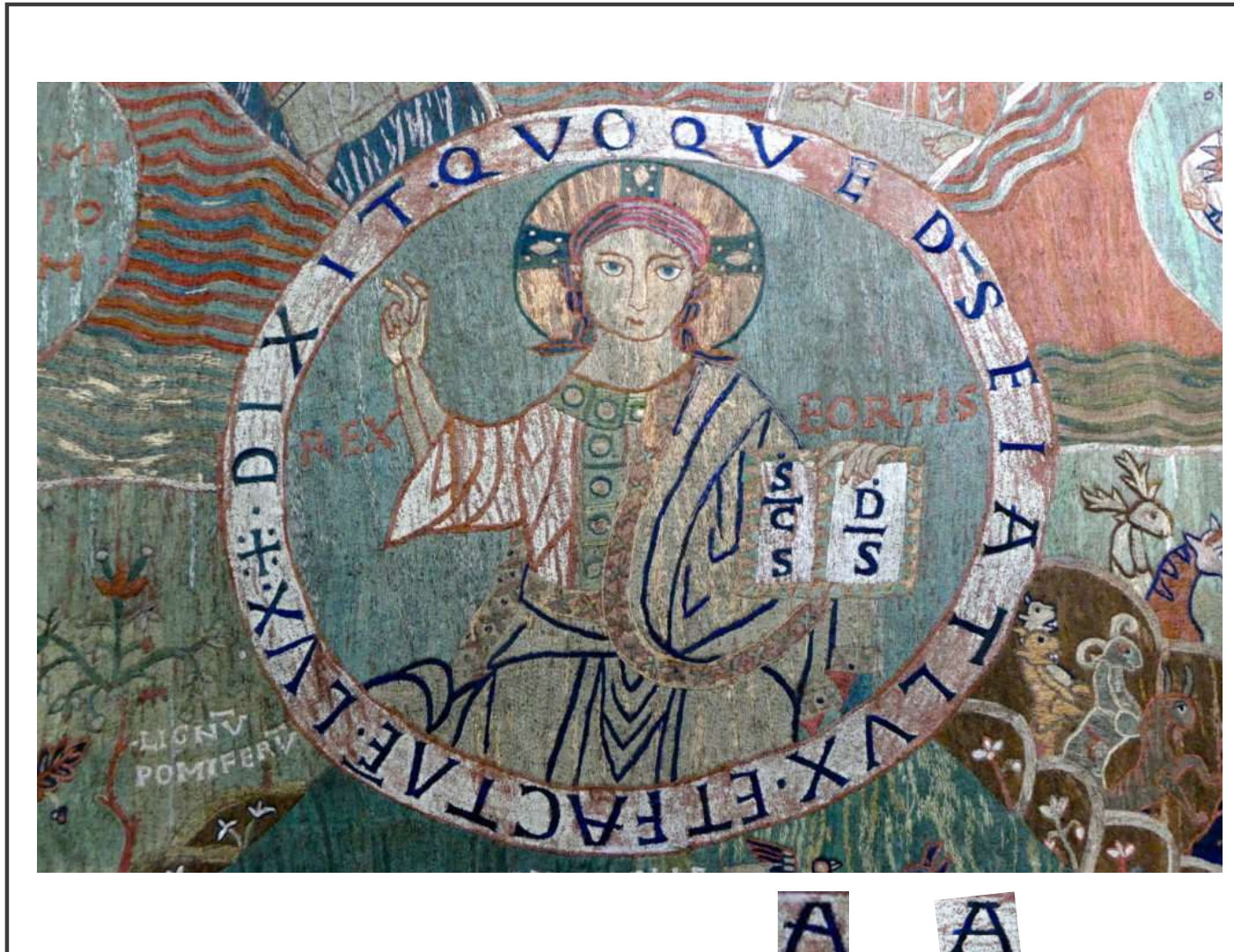


and a nicer logo

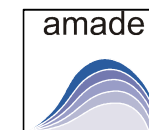


of love, internationality, effort, humbleness

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a team's name



and a nicer logo

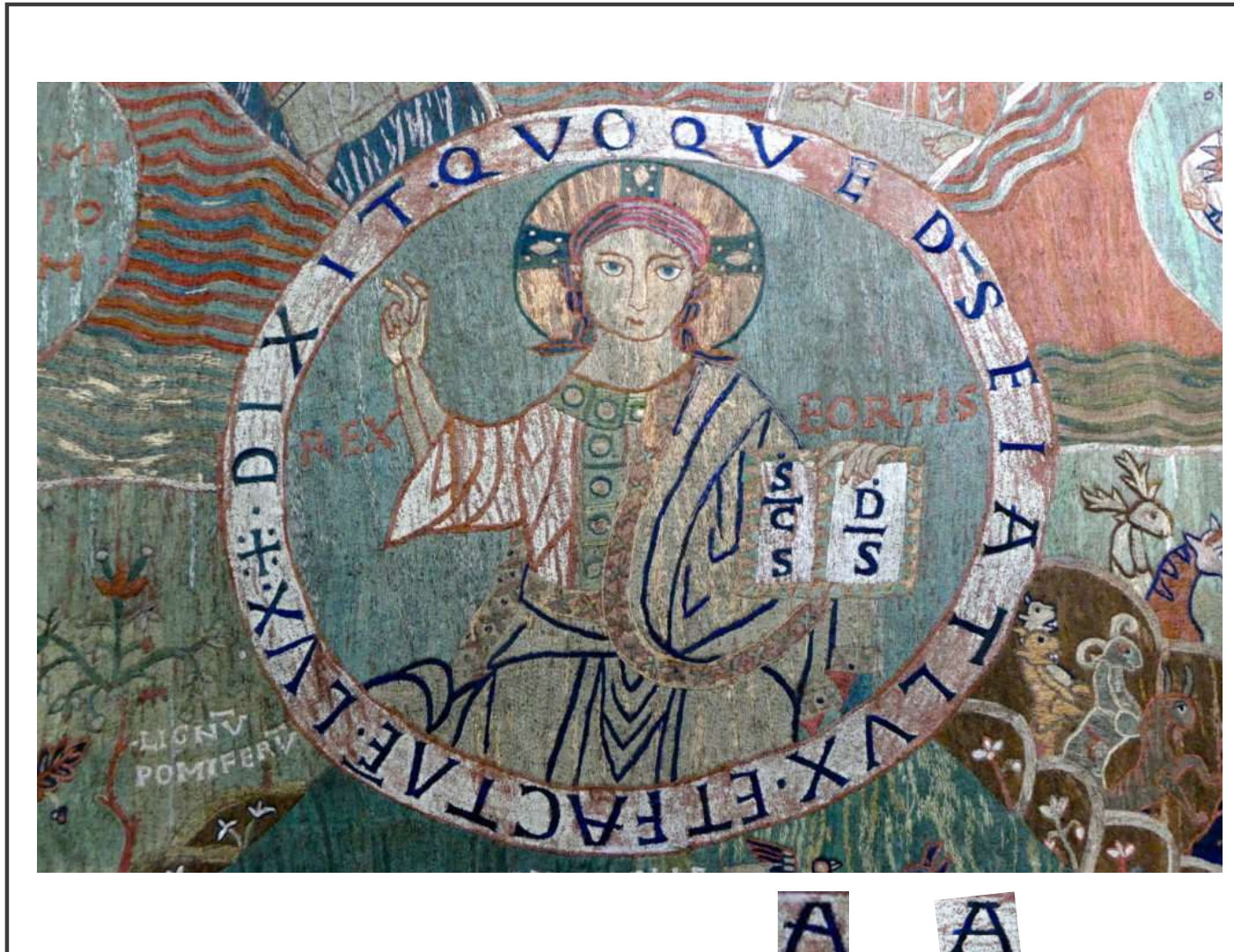


AMADE



of love, internationality, effort, humbleness

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and a nicer logo



of love, internationality, effort, humbleness

AMADE 2000-2020



and a nicer logo



of love, internationality, effort, humbleness

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PhDs advised or co-advised by AMADE members:

J.A.Mayugo	2003
N.Blanco	2005
D.Trias	2005
A.Turon	2006
P.Maimí	2007
J.Renart	2010
E.González	2011
C.Barris	2011
M.Baena	2011

.
. .

cleverness **effort**

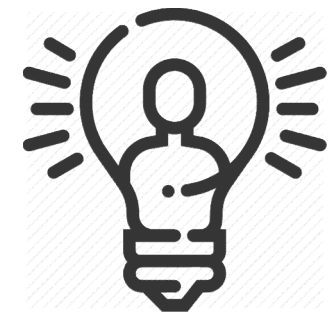
curiosity **creativity**

perseverance

rigour



and we started to attract talent....

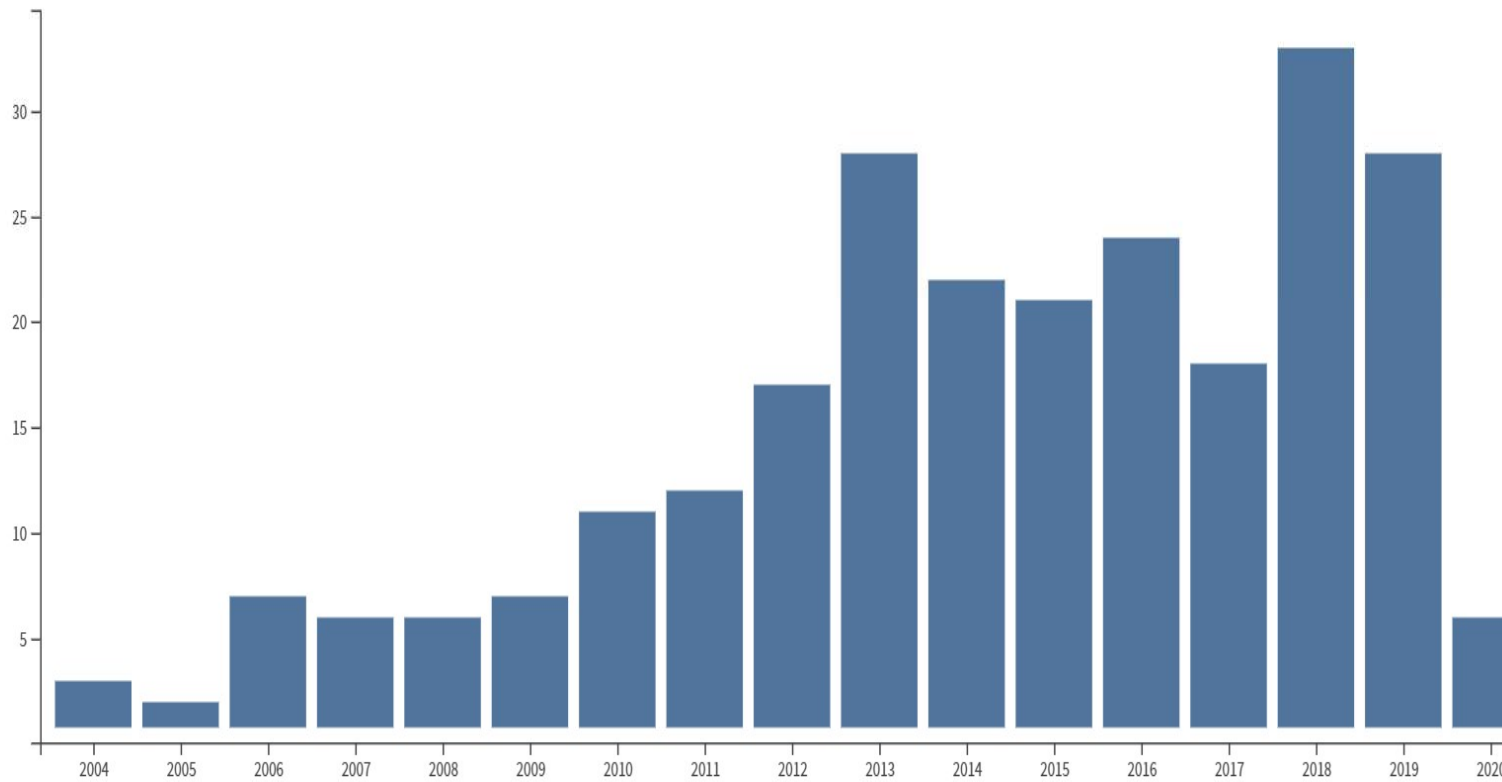


of love, internationality, effort, humbleness

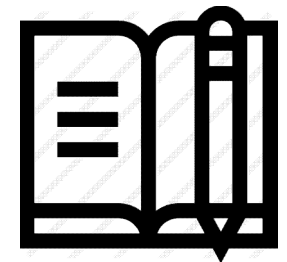
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Total Publications

251 Analyze



and publish....

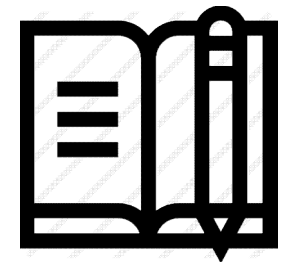


of love, internationality, effort, humbleness

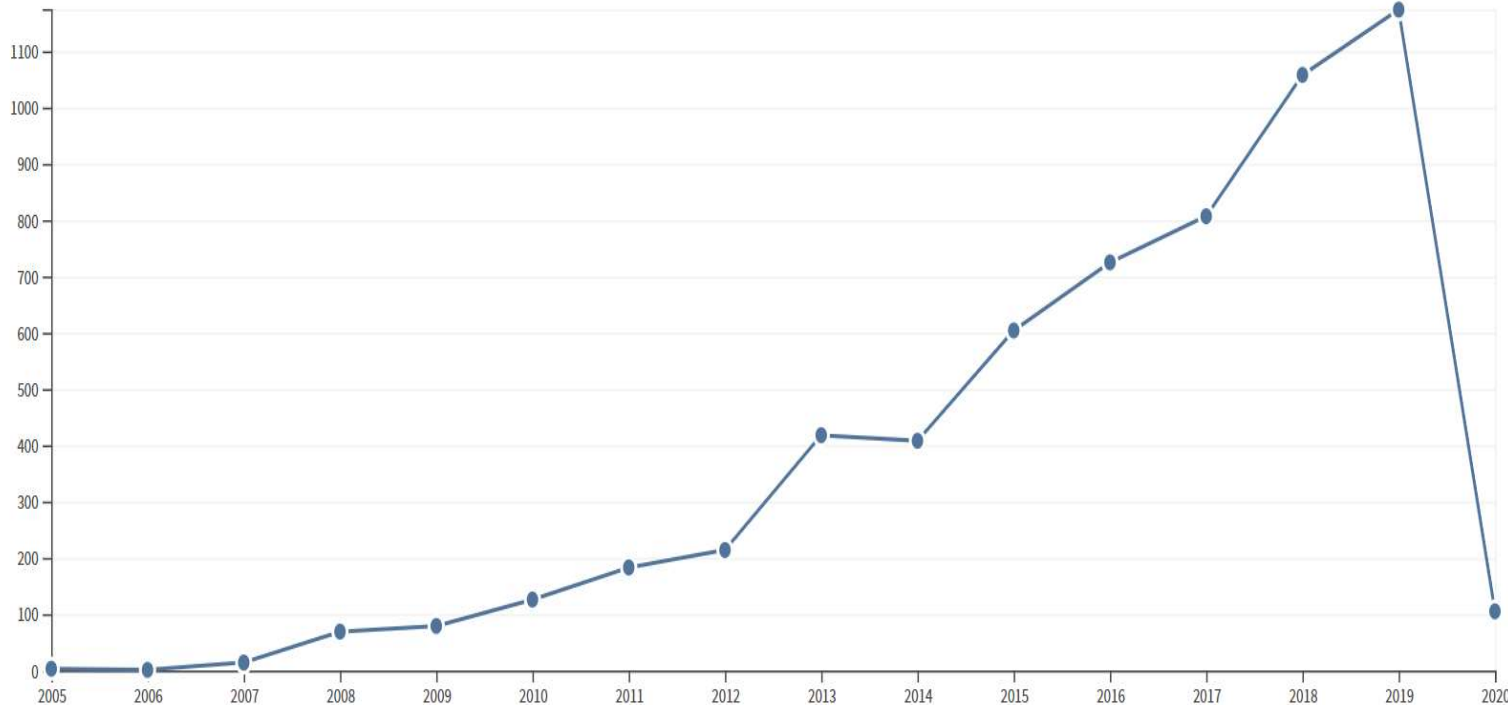
AMADE 2000-2020

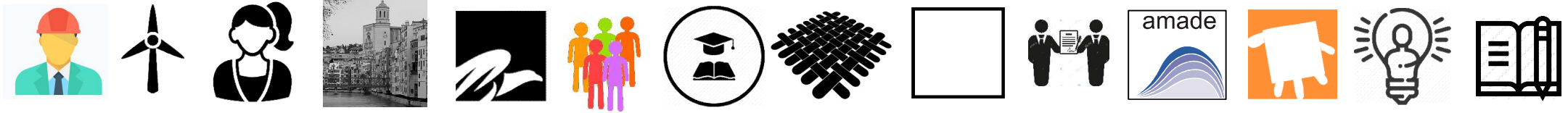


and publish....



Sum of Times Cited per Year





And now, what?

AMADE's current challenges...

AMADE's current challenges

- For how many years can we keep doing “the same”?

Opening research topics: additive manufacturing, high strain rates...

AMADE's current challenges

▣ Shouldn't we look outside more?

Research stays abroad...

AMADE's current challenges

- Can we be a principal actor on composites without processing materials?

Investments on processing capabilities

AMADE's current challenges

▣ We **MUST** take seriously dissemination policies

Open Access repository, news, social networks

AMADE's current challenges

▣ How do we enhance internal communication?

AMADE's day should not be only "one day"

AMADE is not an immovable structure

We, **ALL**, drive AMADE's future

Bring the best of you



<http://amade.udg.edu>

testlab.amade@udg.edu