

## #4

**Strengthen cooperation between industry and education systems**

- National policy makers should rebuild and strengthen the links between education & training systems and labour markets, in order to better anticipate skills needs.
- National policy makers should consult and increase their cooperation with industry to guarantee the labour market relevance of education programmes and to improve the anticipation of future skills needs.
- The EU can facilitate the exchange of information and best practices on value adding cooperation between industry and education systems.

**Zooming in /// Quality & Matching**

🔍 Teknikcollege is a network of 180 municipalities, 150 education providers, 3000 companies & social partners cooperating regarding technology-oriented courses at various levels. The beneficiaries are:

- Students, as it offers attractive VET that can lead directly to a job on the completion of studies or provide a good basis for further studies.
- Companies, as it helps to secure the need for skilled workers and as it shortens the recruitment process.
- Society, as young graduates enter quasi immediately the job market and companies stay within their region as they can find the right skilled workers.

🔍 For the period 2017-2020, the project 'Status, Quality & Matching' received funding from the ESF.

🔍 [www.teknikcollege.se/](http://www.teknikcollege.se/)

**Skills Skills Skills**

## #1

**Make Vocational Education & Training (VET) a real 1st class training and career choice**

EU level initiatives play a key role when facilitating, supporting and boosting right-skilling initiatives. They require from every partner concerned doing its fair share.

**Key Messages**

- #1 Make Vocational Education & Training (VET) a real 1st class training and career choice.
- #2 Invest in Science, Tech, Engineering & Math (STEM) disciplines, digital and soft skills.
- #3 Recognise the importance of Continuing Education & Training (CET) and Lifelong Learning (LLL).
- #4 Strengthen cooperation between industry and education systems.

→ Building on existing initiatives, such as the Vocational Skills Week, the EU could coordinate and support an awareness raising campaign - partnering up with industry - to increase the visibility and attractiveness of VET

→ National policy makers need to make sure that their VET programmes are excellent and up-to-date by guaranteeing their labour market relevance, flexibility and permeability.

→ Social partners have a lot of insights in the development, implementation and governance of VET policies, make use of those.

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The full report is also available online on [10-points.ceemet.org](http://10-points.ceemet.org)

**Who is Ceemet ?**

200 000 companies



35 million (in)direct jobs



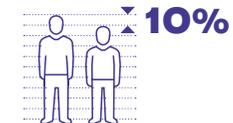
EU Social Partner

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The average wage in the metal, engineering & tech-based industries exceeds comparable sectors. The Tech & Industry sector provides high-quality and well-paid jobs.



## #2

### Invest in Science, Tech, Engineering & Math (STEM) disciplines, digital and soft skills

- A swift adoption of the 2021-2027 Multiannual Financial Framework (MFF) would allocate more and easier accessible funds for right-skilling initiatives at all levels
- The coordination, including between different Commission DGs, of various initiatives would increase their impact and efficiency.
- National policy makers need to be encouraged to invest -massively- in STEM, digital, soft and language skills. Eventually requiring reforming curricula to guarantee that the acquisition of digital skills at an early age and is carried throughout life.
- Teachers acquiring digital confidence and savviness goes hand in hand with boosting STEM and digital education. This should be part of any plan that national policy makers present.
- Actors, at various levels, should get support to promote STEM careers and disciplines especially aiming at challenging gender stereotypes as we have no talent to waste.

## MNM let's get digital

### Zooming in /// Let's get digital

- 🔍 19 employers & sector organisations in Flanders with the popular youth radio MNM joined forces and launched in 2017 for the 1st time 'Let's Get Digital' a festival of technology with exclusive showcases.
- 🔍 During 'Let's Get Digital' youngsters are challenged to think about their future, what it could look like and what role they could play in it.
- 🔍 Afterwards, visitors received a digital profile with useful referrals to relevant training courses and organisations.
- 🔍 At this years' edition the website 'De Toekomst Werkt' was launched giving young potentials a platform and to inspire others to opt for STEM studies.
- 🔍 [www.detoekomstwerkt.be/](http://www.detoekomstwerkt.be/)

## #3

### Recognise the importance of Continuing Education & Training (CET) and Lifelong Learning (LLL)

- Member states must recognise the reality of the ½ life of knowledge and consequences of their policy. Providing the right framework conditions will stimulate and facilitate LLL.
- The importance of CET and the mindset it requires has not been captured by everyone. The EU could develop a campaign, raising awareness of the wide range of learning opportunities existing today and the shared responsibility of employees, governments and employers.

### Zooming in /// National AI Course

- 🔍 Ceemet's Dutch member FME, together with partners, launched National AI-Course Junior.
- 🔍 It was developed to offer kids between 10 and 14 years old to experience the possibilities of AI by using interactive exercises and examples from their universe.
- 🔍 It aims at making as many people as possible enthusiastic about (a future in) technology. The free course can be downloaded as an App or accessed in libraries across the Netherlands.
- 🔍 H.R.H. Queen Máxima supported the project by launching the AI course in the Netherlands with 27,000 pupils.
- 🔍 [www.ai-cursus.nl/](http://www.ai-cursus.nl/)

