



TOY

Entrepreneurial on-the-job-learning —model

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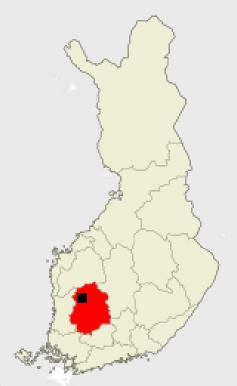


SASKY Municipal Education and Training Consortium

- 11 vocational colleges scattered around the Tampere region
- Around 3500 vocational students, practically all sectors

IKATA - Ikaalinen College of Crafts and Design

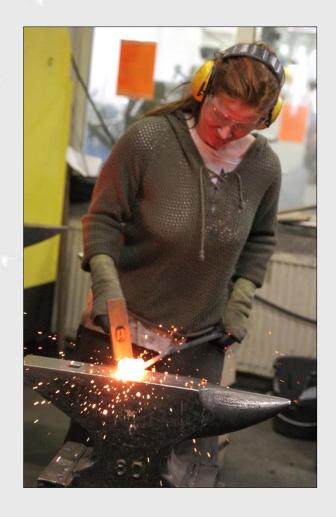
- IKATA has 16 vocational fields
- 400 students from about 100 different municipalities
- 50 % of the students come from outside Tampere region
- IKATA provides education in highly specialised fields



https://www.google.fi/maps/place/39500+lkaalinen/@62.1734816,21.9784161,6.25z/data= l4m2!3m1!1s0x4688da654a59a119:0x76e4a5e80eb9d71e

Special metalwork





Gunsmithing







Cabinet making

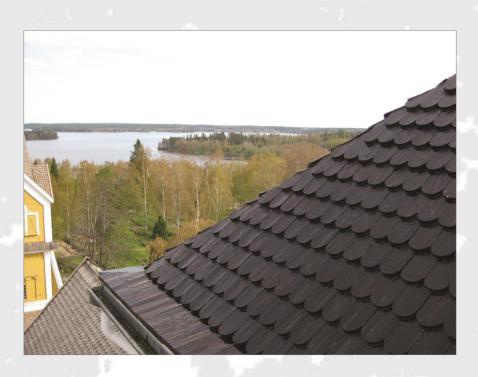




Furniture styling and restoration



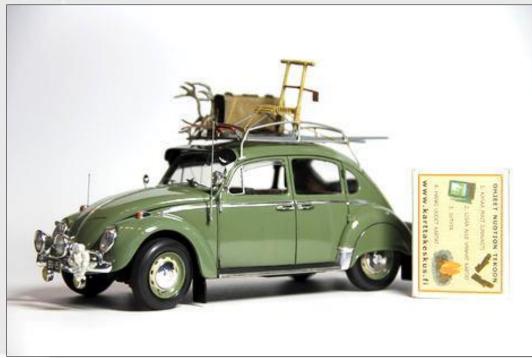
Building restoration





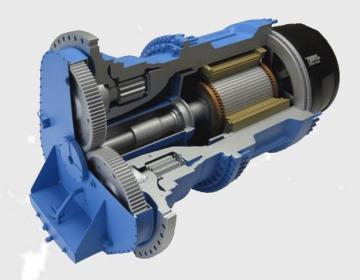
Scale model making





3D-printing and Modeling







Exhibition construction

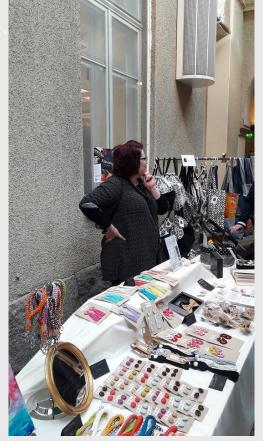


Arts and crafts course









Textiles



Clothing



Glassblowing





Stained glass





Glass jewellery design







Graphic design









TOY model

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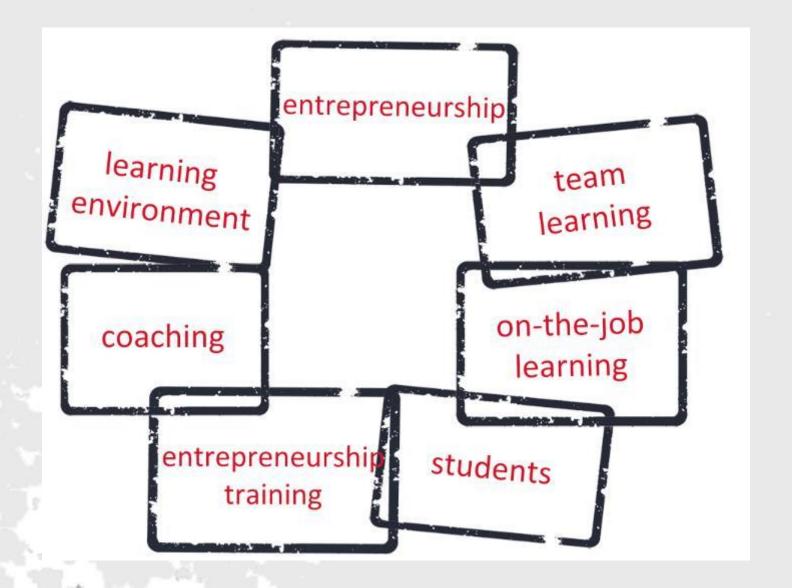


TOY model

- Developed at Ikata in 2008 by Terhi Leppä
- Outcome of a national entrepreneurship education development project
- Over 20 schools use TOY
- Won the first prize in a national entrepreneurship education method competition in 2011
- Selected as one of the best entrepreneurship education methods in Europe in 2018 by ECOOPE

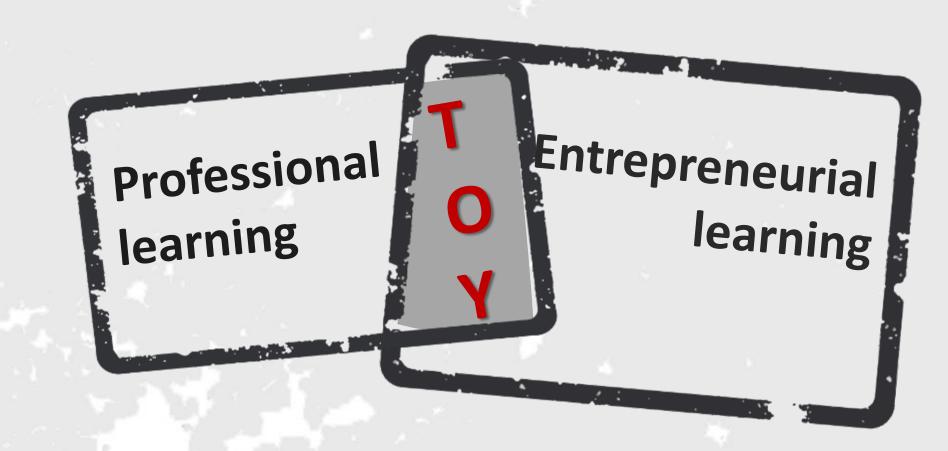


TOY - Corner Stones



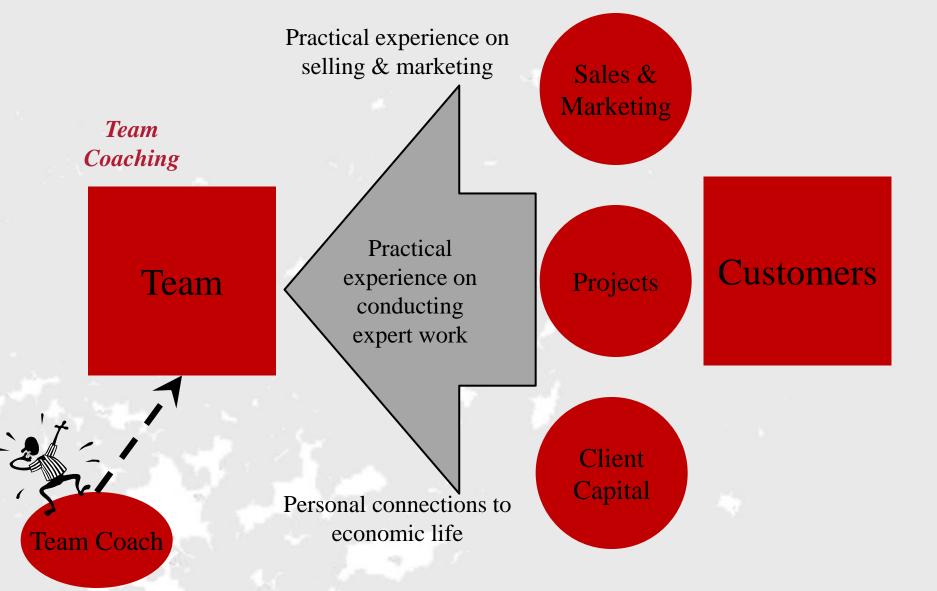


Learning in action



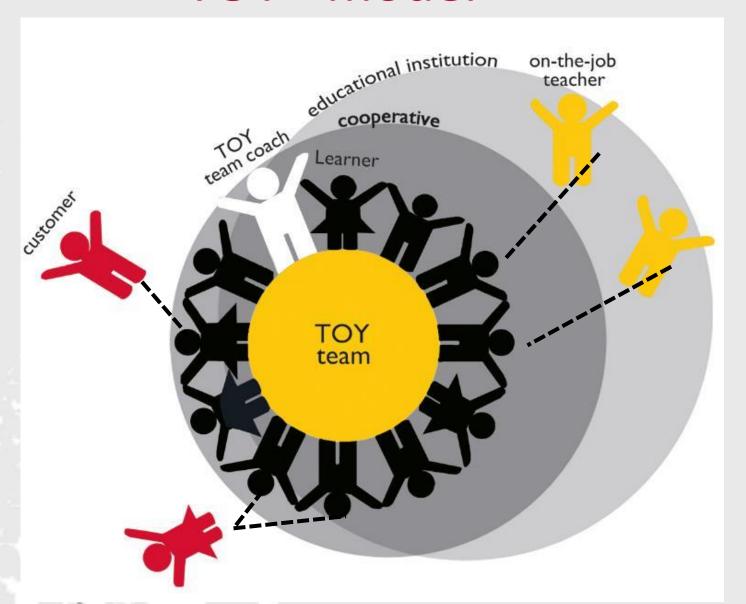
Learning by Doing



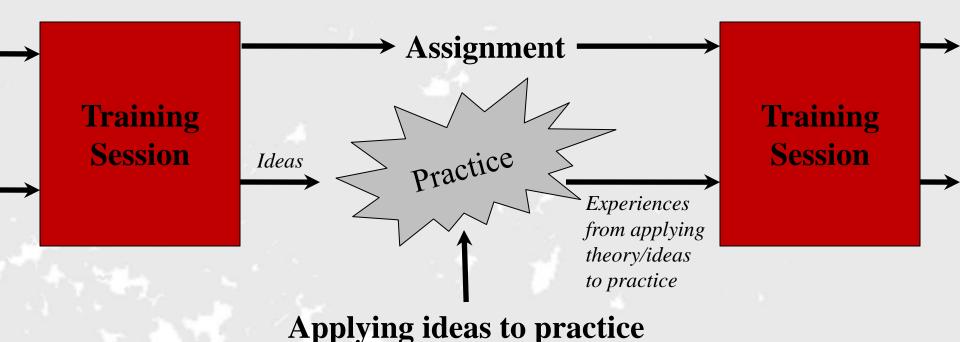




TOY - model



The Most Important Things Happen Sessions!



Experimenting

Developing one's own business

työssäoppiminen yrittäjänä

Motorola feedback

- 1. What went well?
- 2. What went wrong?
- 3. What did I learn?
- 4. What will I put into practice?



TOY model in Ikata

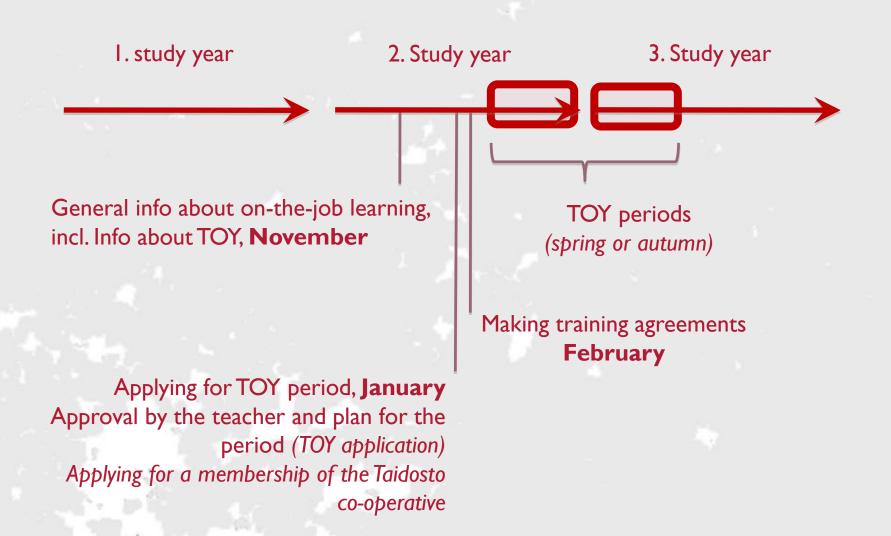


VET in Finland / Ikata

- Normal length of studies: 3 years
- Usually two on-the-job learning periods, around 24 weeks (or more)
- The students do a lot of projects for real customers anyway (but normally the school gets the money)
- At Ikata, one of the on-the-job learning periods can be made as an entrepreneur in the TOY model, the other one is made in a "normal way" in a company

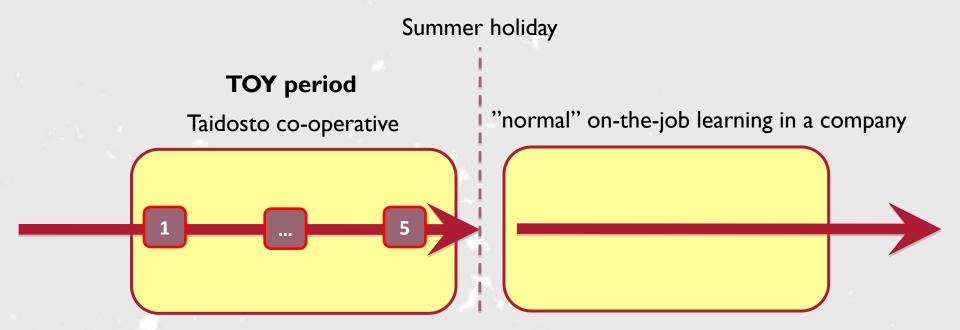


Annual rythm





TOY period, example



Integrated in the curriculum, module of 15 credits. Assessment as usual at the end of the period (competence demonstration)

Way of work:

Working as an entrepreneur in the Taidosto co-operative during the spring, making real projects for real customers, coaching days between the projects.



Training sessions

| Goals and self- management | Pricing and profitability | Customer perspective and networking | Marketing and productisation | |
|--|--|--|--|--|
| Target of the day Script - trainings and theory Materials Process works | Target of the day Script - trainings and theory Materials Process works | Target of the day Script - trainings and theory Materials Process works | Target of the day Script - trainings and theory Materials Process works | Defining your own business idea and personal growth as an entrepreneur • competence demonstration |
| | 1 11 | | | |



Competence demonstration

- During the last coaching day
- Written and oral presentation
- Content: the students present
 - the projects they have made during the TOY period
 - their own business ideas (what- for whom-how-why) and focuses
 - the development of their thinking concerning pricing and profitability
 - Time management skills
 - Learning outcomes with respect to the plans and to the curriculum



Thank you Dziękuję Ci





Terhi Leppä teacher, Art and Crafts Course Instructor TOY-model

Sari Niemimaa-Simola lector, Clothing TOY-coatch