

TET-tori

Parents	Students	Employers	Study counsellors
Welcome to TET-tori demopage <p>The objective of the TET-tori project (Practical Professional Orientation for 13 - 16 year olds) is to improve pupils' knowledge about professions and working life. During the PPO periods (stipulated in the general curriculum of the Finnish compulsory school for 7-16 year olds) pupils go out into working life for a short period of time, which gives them the opportunity to gain the kind of experiences that can help them choose their future education and profession better.</p> <p>To reach these goals, close cooperation between business, employers and schools is necessary. The TET-tori website is set up to provide information for employers as well as to provide information about the employers to the future employees in the region.</p> <p>On the TET-tori website students can find information about jobs and education in the region as well as practical advice on the PPO periods. The website also facilitates the work of teachers and study advisors, since the forms and sheets needed in the process can be downloaded from the website and the information of the site can be used in counseling. For local employers the site is handy for advertising suitable jobs for PPO apprentices and for learning about how the PPOs should be arranged in practice.</p> <p>If you are interested to know more about TET-tori or to get a more comprehensive demo of it, please do not hesitate to contact Ms Jaana Kettunen.</p>		Employer -Provide a Practical Professional Orientation place for a young student <p>Provide a Practical Professional Orientation position for young student</p>	
		Materials <p>TET-tori_brochure TET-tori_presentation_en_english.pdf 2.1 MB 05.05.2010</p>	
		Questions or Comments <p>Do not hesitate to give feedback to us about these pages. We are delighted to improve TET-tori constantly.</p>	



Founding year:

1980

Geographic level:

Regional

Stakeholders involved:

Local employers and enterprises are the main providers of LMI. School counsellors and local companies have a twofold capacity, being both users and contributors towards general or LMI developments.

Target groups:

Employers
Guidance Counsellors
School Students/Parents

Is the initiative a Single Access Point? :

Yes

Providing organisation:

Finnish Institute for Educational Research (FIER)

URL:

[View PDF version](#)

Stakeholders roles:

Businesses
Local Authorities
Parents
School Counsellors
Students

Challenges Addressed:

Exchange and knowledge transfer (among educational professionals, guidance counsellors, etc.)

Facilitation of transition from school education to career selection

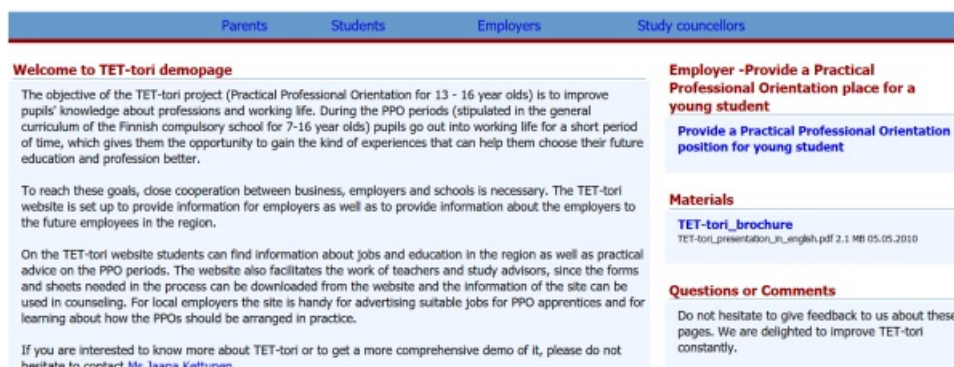
Improve matching between skills and jobs

Improvement of guidance/ employment services

Raise awareness on guidance

Challenges Addressed description:

- TET-tori aims to **facilitate school counsellors, students and parents** to find appropriate Practical Professional Orientation Periods (PPO);
- TET-tori helps companies to easily create contacts with pupils and **bring working life closer to school**;
- The tool is structured according to geographic regions and supports education guidance provision by supporting the implementation of the practical professional orientation.



Policy objectives:

Access to Lifelong Guidance Services

Career Management Skills

Funding Lifelong Guidance Services

Improving careers information

Strategic Leadership

Supporting people at risk and disadvantaged groups

Training and Qualifications of Guidance Practitioners

INNOVATIVE ASPECTS OF LMI description:

- Information about **local employers and PPO vacancies**: TET-tori brings together over 5 500 companies and jobs, broken down by field of study;
- Information on **occupations and respective education requirements**: Descriptions of over 500 professions and of about 100 occupational fields are included;
- Information on the **study options** in the Finnish education system;
- Assessment of **students' performance during their PPO period**.

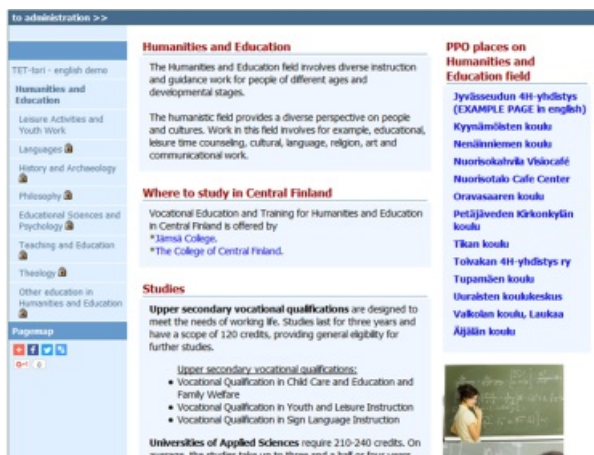
TET-tori uses mainly ministerial LMI sources (the Ministry of Education and Culture and the Ministry of Employment and the Economy) and national datasets.

INNOVATIVE ASPECTS OF LMI:

Blended counselling
Effective job matching
Interoperability with job-search engines
Occupational information
Personalised educational advice
Real time LMI

INNOVATIVE USE OF ICT description:

- TET-tori uses a platform provided by **Peda.net**, a website that provides **easy-to-use online tools** as well as training, research and development services. The University of Jyväskylä has the overall responsibility of the administration, maintenance and development of Peda.net.
- From a technical point of view, TET-tori is based on **open standards** (e.g. HTML), but the tools themselves are not open source products.
- There is a high level of **user-friendliness** as TET-tori offers two different navigation bars.
- There are no personal user details collected from TET-tori.



INNOVATIVE USE OF ICT:

Combination with offline elements
Connection with third parties (LMI, PES, etc.)
Interactive online tools
Online wiki
Social media utilisation

Results and impacts obtained:

Quantitative results: the TET-tori service is currently being used in more than **40 regions** of Finland and over **3 500 companies** participate in the platform.

Qualitative outcomes:

- promotion of students' **CMS and employability skills** development;
- improvement of the **students' transition skills**;
- **reduction of school dropout rates**;
- acknowledgement by the employers of the joint social responsibility of supporting the young people in **transition from education to work**;
- **awareness raising** on the importance of: (i) guidance practices, and (ii) the PPO periods and their respective activities;
- facilitation of the implementation process of the PPO periods;
- increase of the **participation of the business community in regional career education activities**.

Evaluation process: i) via schools that **collect data from all stakeholders** including students, parents and employers on students PPO periods. Collection via desktop based online tools plus currently via mobile devices. li) the **TET-tori steering group** that, through the participation of school counsellors, allow the collection of users' feedback regarding the effectiveness of the practice.

Success Factors:

- **Role of career education** as a distinct and compulsory subject in the school curricula in Finland and **role of the PPO periods** as compulsory, stable and clearly defined parts of the basic education core curriculum;
- Provides a **continuum** in the development of employability and career management skills;
- **Combination** with the provision of **support** by **trained school counsellors**;
- **Collaboration** with all **target groups** and a **common understanding** of the service's need;
- Very good **understanding** of the **local context**;
- Tool's **design** was based on **research findings** in relation to the use of technology in guidance;
- Highly **scalable** and easily **adjusted** to guidance and training activities of **different regions**;
- **Single access point** of LMI;
- **Schedules** the implementation of **PPO periods** between local schools and companies;
- Existence of **several publicly funded websites** that can offer the required LMI to the tool;
- **Regional LLG working groups** that aim to stimulate positive regional LLG developments.

□ **Points of Attention:**

- **Future reduction of funding** of education through the municipal budget.
- **Information** on regional companies' and their offered PPO placements is **provided on the employers' own initiative**

Socio-economic-political context:

TET-tori is highly relevant to the role of ICT and LMI practices within career guidance in Finland, since it collects and disseminates educational and labour market information via the web that has both regional and national scope.

Financial requirements:

A new region wishing to use the tool should cover a registration fee of approximately EUR 2 000 so that the tool is adjusted to include the initial region-specific content, while an annual operational fee of EUR 80 is required for system maintenance.

HR requirements:

For the daily operation and maintenance of the TET-tori practice currently one part time employee is required. Although there is no specific staff profile, the person in charge of the operation of the platform has expertise in:

- Design and use of information and communications technology (ICT) in career services;
- Social Media in guidance - Guidance in Social Media;
- Ethical issues associated with ICT in guidance and counselling;
- The role of ICT in relation to national lifelong guidance policies.

Regarding the TET-tori project team staff, there is no special training offered.

ICT elements:

- The technological infrastructure required for the initial development and for the

operation and maintenance of the tool does not exceed the requirements of a simple website, namely: (i) a front and back end webserver; (ii) a database; and (iii) a Content Management System.

- The software products used for the development of TET-tori are based on open standards. The merge of the LMI from multiple sources and its redirection to the tool users is made via direct links and RSS feeds.
- The use of the practice from its target groups does not require advanced e-skills or technical infrastructure.

Non-ICT elements:

Students can use the tool either individually or in cooperation with their school counsellor.

Future developments & Trends:

- Implementation of online services and their access to public;
- Trend for more customised individual learning programmes for students affecting career education and relevant ICT and LMI guidance tools;
- A new version of the service is under construction and will be launched in early 2017 with a series of improvements, including its content and overall structure.

Type of initiative:

Public

Politico-administrative domain clusters:

Special-purpose initiatives