

POR FSE VENETO 2014 – 2020

Higher Technical Institutes in Structural Fund planning

Good practices



**POR FSE 2014-2020
REGIONE DEL VENETO**



UNIONE EUROPEA
Fondo europeo regionale



REPUBBLICA ITALIANA



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The project

This initiative in support of Axis 3 - Education and Training falls under the aegis of the specific PQR FSE 2014-2020 objective relating to enhancement of technical professional education and training. It intends to contribute to investment priorities designed to improve “the relevance of education and training systems to the labour market (10.iv)”, Themed Objective 10.



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Foreword

The identity and function of the Higher Technical Institutes as two year non-academic tertiary education programmes are a model of special interest in the strategic perspective concerning national and regional socio-economic development.

The 2017 national monitoring report for ITS programmes published by Indire - Istituto nazionale documentazione innovazione ricerca educativa - confirmed the excellence of the programmes offered by the Veneto Fondazione ITS. Research has highlighted that as many as 6 of the programmes put forward by Veneto Higher Technical Institutes (in the tourism, green building, mechatronics, logistics and agri-food sectors) were classified among the 33 best in Italy in terms of percentages of students graduating and finding jobs out of a total of 97 programmes subjected to national evaluation in the 2013-15 two year period, the most recent analysed. The 2017-19 two year period programme has received regional co-finance funding of €3,100,000 with the addition of state resources made available by MUIR.



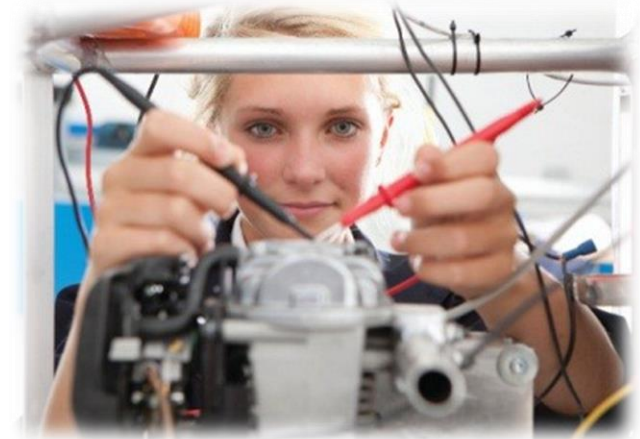
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The Higher Technical Institutes: definitions, goals and organisation

These are non-academic technical studies post-diplomas which:

- constitute an alternative to university education
- have strong bonds with the productive fabric
- encourage the education to the workplace transition
- supply the skills required by the productive system



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Technical education: a EU nation comparison



900,000 students per year



180,000 students per year



100,000 students per year



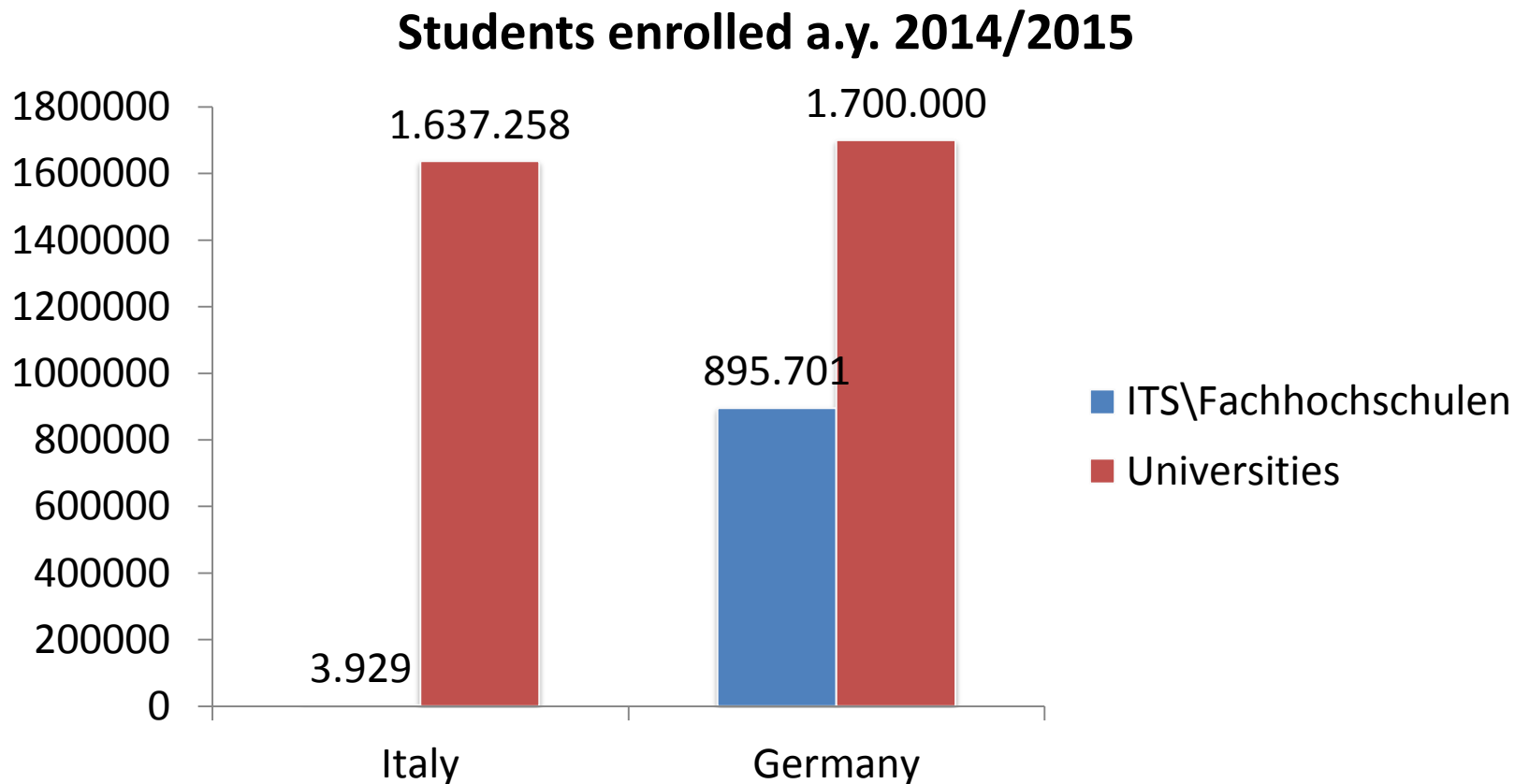
4,000 students per year



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Post-diploma programme take-up in Italy and Germany



SOURCE: De Statis, Anagrafe degli Studenti, Indire data base



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Organisation

School and
educational
institutions



**FOUNDATIONS
ITS**

Firms



Local bodies



Research bodies



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ITS programme structure

4 semesters
(1800/2000)

30% of the
programme in
firms

50% of teaching
staff comes from
firms

Senior
Technician
Diploma (V EQF)



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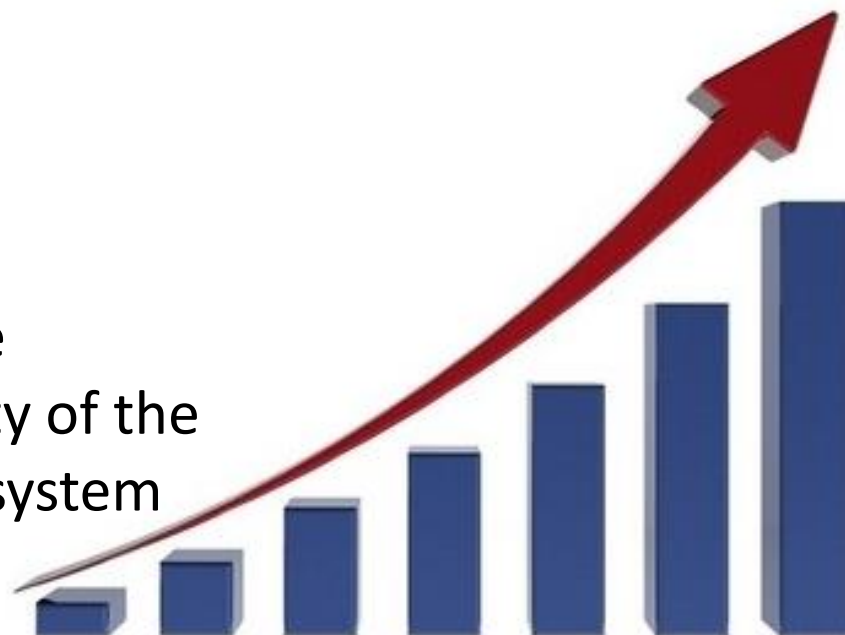


Impact on the economic system

Thanks to their close bonds with the **LOCAL AREA ITS**:

→ promote the dissemination of technical and scientific culture

→ increase the competitiveness of the productive system



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The Higher Technical Institutes in Structural Fund planning



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European Commission Position Paper for the new 2014-20 Structural Fund programme

ITALY'S PRIORITY GOALS

- investing in youth training
- acquiring know-how, skills, professional, technical and aptitude abilities **enabling young people to make the difficult transition from education to the world of work**



The ITS respond to
these goals



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Education in the new Veneto European Social Fund Regional Operational Programme

Action designed to:



reduce early school leaving



innovate and improve the regional school and educational systems with special attention to processes and tools **linking the market with work and business.**



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ITS in the Veneto region

There are 7 foundations working in 4 technological areas in the Veneto:



energy efficiency



sustainable
mobility



new life
technologies



new 'made in
Italy' technologies



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Important regional chains

Strategic chains for
the regional
specialisation
model

Mechatronics

Foodstuffs

Wine

Sustainable logistics and the port context

Innovative chains
with great future
potential

Fashion

Design

Tourism



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PROGRAMMES IMPLEMENTED: 94

From 6 programmes in the 2011-13 two year period to 27 in the 2016-18 two year period

STUDENTS ENROLLED 1010

390 first year, 620 second year

SENIOR TECHNICIANS GRADUATING: 740



Annual INDIRE ITS monitoring

Which indicators?

Attractiveness

Employability

**Professional training
and length of time
spent at firms**

**Active
participation in
inter-regional
networks**



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Last INDIRE report (2013-15 two year period)

**97
programmes
implemented**

**33 judged
top class
and
awarded
prizes**

**Ability to train professionally in
accordance with constantly
evolving business needs**

**6 are
from
Veneto**
4 in the top ten



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Last INDIRE report (2013-15 two year period)

**ITS Turismo
Veneto –
Jesolo
campus**



**BEST ITS
PROGRAMME IN ITALY**



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Dati rilevati dagli Enti certificatori o autocertificati

Tiratura 12/2016: 11.585

Diffusione 12/2016: 8.553

Lettori Ed. II 2016: 127.000

Quotidiano - Ed. Venezia

la Nuova Venezia

Dir. Resp.: Paolo Possamai

27-MAR-2017

da pag. 17

foglio 1

www.datastampa.it

Scuola e lavoro Its turismo di **Jesolo** primo in Italia

Il corso di studi ospitato dal "Cornaro" vince la classifica per numero di ex studenti che trovano lavoro dopo 12 mesi

di Giovanni Cagnassi

JESOLO

L'istituto tecnico turistico di **Jesolo** primo in Italia. Sei tra i corsi proposti dagli Istituti tec-

de a Vicenza presso l'Istituto Rossi, il corso di logistica dell'Its Last, presso il Giorgi di Verona, e il corso dell'Its agroalimentare del Cerletti di Conegliano.



ITS IN THE VENETO REGION STATE OF THE ART

scuola - universita Corriere della Sera

Stampa | Stampa senza immagine | Chiudi

ISTRUZIONE SUPERIORE

A Jesolo l'Its d'eccellenza che assicura lavoro al 97% degli alunni

L'Its del turismo di Venezia diploma manager dell'ospitalità e della ristorazione. Il sottosegretario Toccafondi: «Oggi premiamo i migliori». Mele: «Ne servono di più: risolverebbero disoccupazione giovanile e mancanza di tecnici specializzati»

Antonella De Gregorio



Davide Silvestrin, 22 anni, è oggi duty manager (responsabile del front office) dell'hotel Montcalm di Londra,



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Il Sole
24 ORE

FORMAZIONE

Ecco quali sono le 33 superscuole di tecnologia premiate dal Miur

—di **Claudio Tucci** | 11 aprile 2017

Dalla meccanica alle nuove tecnologie; passando per il turismo, l'agroalimentare, i servizi alle imprese: sono 33, quest'anno, i percorsi Its (le super scuole di tecnologia post diploma, alternative all'università, partecipate dalle imprese) che verranno premiati questa mattina dal ministero dell'Istruzione per la qualità dell'offerta didattica rivolta agli studenti, e soprattutto per il successo occupazionale: a 12 mesi dal titolo ha un contratto di lavoro in mano oltre l'80% dei ragazzi (e nella quasi totalità dei casi l'impiego è assolutamente coerente con il percorso formativo svolto in aula e "sul campo").



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**INDIRE MONITORING
ITS VENETO RESULTS
programmes completed by 31/12/2015**

ITS TOURISM	89.78, no. 1 in Italy
ITS RED:	85.73, no. 4
ITS MECHATRONICS	85.11, no. 6
ITS LAST:	83.77, no. 9



EMPLOYABILITY: the system works

GRADUATES 294
IN WORK on 1.12.2014: 231

WORLD OF WORK INSERTION PERCENTAGES 78.6 %

apex of 87% of the first graduates!



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Focus: foundations and employment outcomes



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PROGRAMMES

- SENIOR RESTAURANT FIRMS AND SERVICES MANAGEMENT TECHNICIAN
- SENIOR TOURIST FACILITIES AND SERVICES MANAGEMENT TECHNICIAN



Jesolo, Bardolino

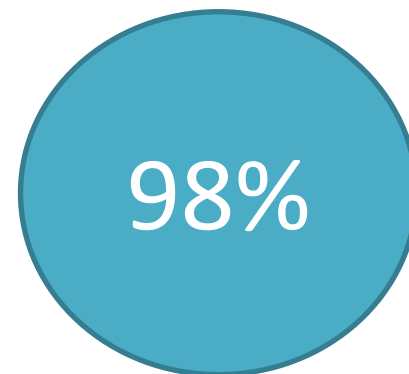
GRADUATES (2015):

37 IN WORK

12 months after graduation

REFERENCE FIRMS

- | | |
|-----------------------------------|----------------|
| - Hotel Excelsior Lido di Venezia | - Slow Food |
| - Caffè Florian | - HNH |
| - Gruppo Accor | - Europlan |
| - Gardaland | - Bellatrix |
| - Costa Crociere | - Baia Village |
| - Autogrill | - Unionlido |



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PROGRAMMES



Padua, Verona,
San Donà di Piave

- SENIOR ENERGY SAVINGS IN GREEN BUILDING TECHNICIAN
- SENIOR WOOD FURNITURE SECTOR PROCESS, COMMUNICATION AND MARKETING TECHNICIAN
- SENIOR ENERGY INSTALLATION MANAGEMENT AND MONITORING TECHNICIAN

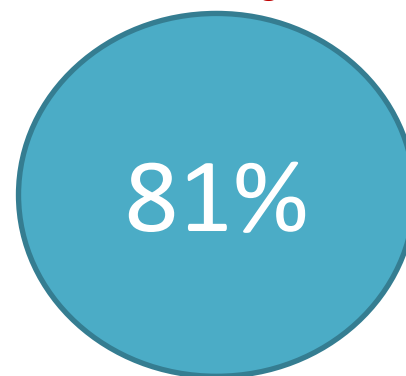
REFERENCE FIRMS

- | | |
|-------------------|----------------------|
| - ASCOMAC servizi | - GioloCenter |
| - BTICINO | - M.A.G. Costruzioni |
| - Cigraph | - Opere Edili |
| - ESTEL GROUP | - RESIMIX |
| - ETERNO - IVICA | - Roto Frank Italia |
| - FINSTRAL | - Schneider Electric |
| - Fischer Italia | - VELUX Italia |
| - F.lli Cassago | - Vimar |

GRADUATES (2015):

56 IN WORK

12 months after graduation



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PROGRAMMES

COSMO



Padua, Vicenza, Longarone,
Montebelluna

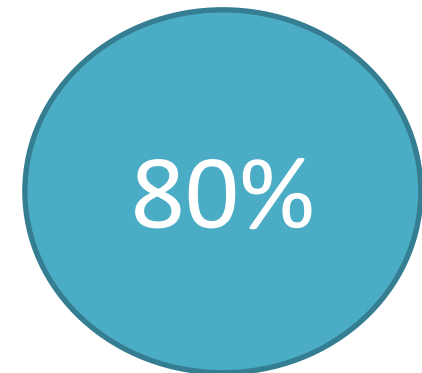
- SENIOR FASHION COLLECTION DESIGN AND DEVELOPMENT TECHNICIAN
- SENIOR SPORT SYSTEM TECHNICIAN
- SENIOR GOLD WORKING TECHNICIAN
- SENIOR EYEWEAR DESIGN AND DEVELOPMENT TECHNICIAN

REFERENCE FIRMS

- Alpinestars
- Altana
- Diesel
- Axo Sport
- D&G
- Slower
- Kalliste'
- Zanetti Moda
- Moncler
- Replay
- Prisma Tech

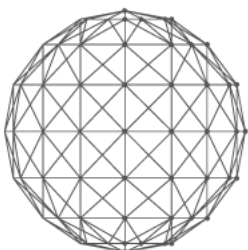
GRADUATES (2015):
41 IN WORK

12 months after graduation



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ITS mecatronico
istituto tecnico superiore



Vicenza, Schio, Legnago,
Padua, Treviso

REFERENCE FIRMS

- Ferretto Group
- Mevis
- Pietro Fiorentini
- Carel

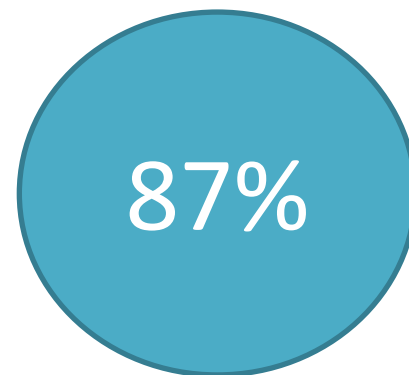
PROGRAMMES

- SENIOR AUTOMATION AND MECHATRONIC SYSTEMS TECHNICIAN
- SENIOR MECHANICAL PROCESS AND PRODUCT INNOVATION TECHNICIAN

GRADUATES (2015):

57 IN WORK

12 months after graduation



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ISTITUTO TECNICO SUPERIORE
NUOVE TECNOLOGIE PER IL MADE IN ITALY
COMPARTO AGROALIMENTARE E VITIVINICOLO



Conegliano, Padua,
Verona

REFERENCE FIRMS

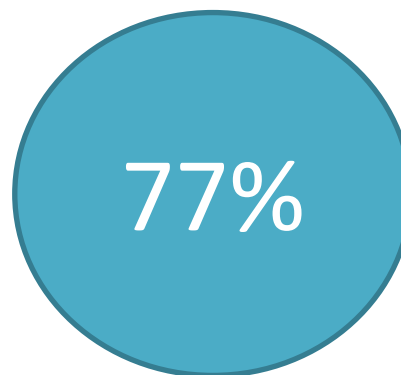
- Carpené Malvolti
- Latteria di Soligo
- Masi Agricola
- Gruppo Allegrini
- Bauli
- Confindustria Verona

PROGRAMME

SENIOR AGRICULTURAL, AGRI-FOOD AND
AGRO-INDUSTRY CONTROL,
ENHANCEMENT AND MARKETING
TECHNICIAN

GRADUATES (2015):
33 IN WORK

12 months after graduation



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Verona, Padua, Vicenza,
Venice

REFERENCE FIRMS

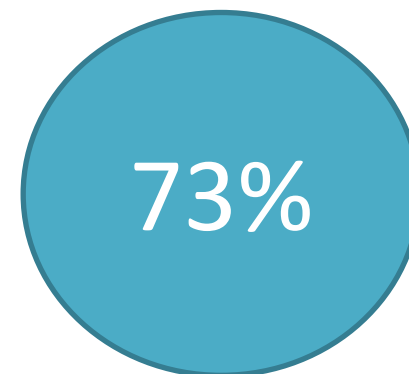
- Amazon
- Arcese Trasporti
- Calzedonia
- DHL Global Forwarding
- Fercam
- Interporto Quadrante Europa
- Interporto di Padova
- Italscania
- Iveco
- Man Truck and Bus
- Nagel Italia
- Terminali Italia
- Volvo Trucks Italia
- Volkswagen Group Italia

PROGRAMMES

- SENIOR TRANSPORT AND INTER-MODAL TECHNICIAN
- SENIOR TRANSPORT VEHICLE POST-SALES AND MAINTENANCE SERVICES MANAGEMENT TECHNICIAN

GRADUATES (2015):
40 IN WORK

12 months after graduation



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FONDAZIONE MARCO POLO



Venice

PROGRAMMES

- SENIOR PERSONAL AND GOODS MOBILITY TECHNICIAN IN THE MARITIME, PORT AND AIRPORT SECTORS
- SENIOR RAILWAY MANAGEMENT AND OPERATIONS MANAGEMENT TECHNICIAN

REFERENCE FIRMS

Logistics:

- Vecon spa
- Codognotto autotrasporti
- Zanardo logistics group
- Venezia Terminal Passeggeri
- DB Group
- Donelli Group

Rail transport:

- Rail Traction Company
- SBB Cargo Italia
- DB Cargo Italia
- Oceano Gate - gruppo Contship



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Human capital and culture area

Training and education section

Tel. 041.279 - 5083

formazioneistruzione@regione.veneto.it



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