

Translation and the Computer 27

# Reap the Rewards of Recycling?

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- Why technology can aid translation
- The challenges
- The advantages for the client

# The rewards of recycling words



- Save: time, money, resources
- Automation
- Better quality
- Efficient communication

# The challenges



- Technology is only as good as what you feed it
- Even basic software raises lots of challenges
- New software raises client expectations

# **Translation Supply Chain**



Client LSP Translators

#### Software suppliers

DTP applications
Authoring Tools
Content Management

CAT Tools
WorkFlow
Business Process Management

Translation Memories

Terminology Tools

QA Check Tools



#### **Ideal Documentation**

- Culturally neutral design
- Good quality standard writing
- Structured/ Process engineered

#### LSP or LPS?



Language Service Provider or Language Problem Solver?

#### **Challenges**

- Variety of software
- Layouts
- Content
- Timescales

#### Translators are there to translate



#### Not to

- Do DTP
- Fix layouts problems
- Correct originals

# Piggy in the Middle



#### **Clients**

- Software of originals
- Layout
- Content
- Timescale



#### **Translators**

- Software of originals
- Layout
- Content
- Timescale

#### Source software problems



- Microsoft Office
- Adobe Framemaker
- QuarkExpress
- Adobe PageMaker and InDesign
- Interleaf
- Content Management Systems

# Source layout problems



- Formatting
- Document Structure
- Spaces/ Returns/ Hyphens
- Multilanguage

### Source content problems



- Poor writing
- Spelling mistakes
- Decimal separators
- Mixed language
- Cultural references

### Logistical problems



- Time schedules
- Quantities
- Resources
- Alphabet encoding

#### Human aspects still need managing



- Resolve layout problems
- Resolve content problems
- Prevent encoding problems
- Contact language specialists
- Provide support for translators

### Technology offers some solutions



- Convert to translation-friendly format
- Analyse against legacy material
- Prepare estimate
- Prepare materials for translation
- Convert translations to original format

# All that glitters is not gold!



Match Types	Segments	Words	Percent	Placeables
XTranslated	0	0	0	0
Repetitions	43	111	11	25
100%	30	49	5	6
95% - 99%	2	5	1	3
85% - 94%	7	19	2	15
75% - 84%	6	12	1	2
50% - 74%	1	5	1	0
No Match	122	787	79	121
Total	211	988	100	172

#### When 100% is not 100%



Insert the screw.

Turn it by half a turn.

Inserire la vite. Girarla di 90°.

Insert the handwheel.

Turn it by half a turn.

Inserire il volantino. Girarlo di 90°.

#### Need further enhancement



- Filter reliability
- Linguistic quality check/validation
- Maintaining of TMs and glossaries

# Is this what the client really wants?



- Recycling, yes we can do it!
- The results, obviously depend...
- The lower the cost, the higher the risk
- TMs are not what they might appear.



# Thank you