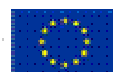
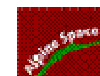




Atlas on spatial structures and processes in the Alps

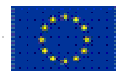
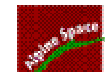


Third project meeting in Grenoble on 25th-27th of January 2007

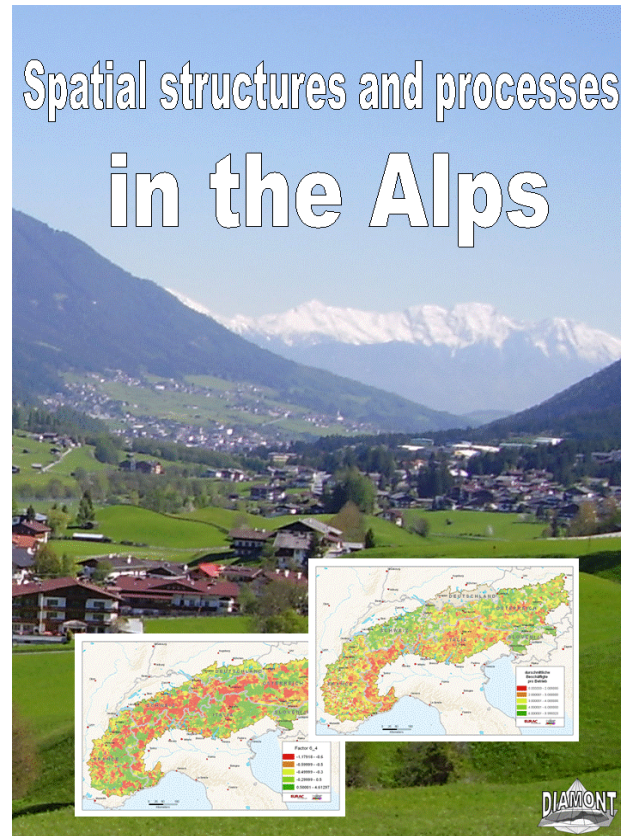


Content

- **Overall goals / Addressed persons**
- **Basic conditions** (financial and time conditions, requirements of the MA)
- **Concept** (content, chapter, pages, layout)
- **Map topics** (map and text matter)
- **Time schedule and To do list**
- **Open questions**

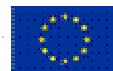
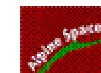


Atlas on spatial structures and processes in the Alps

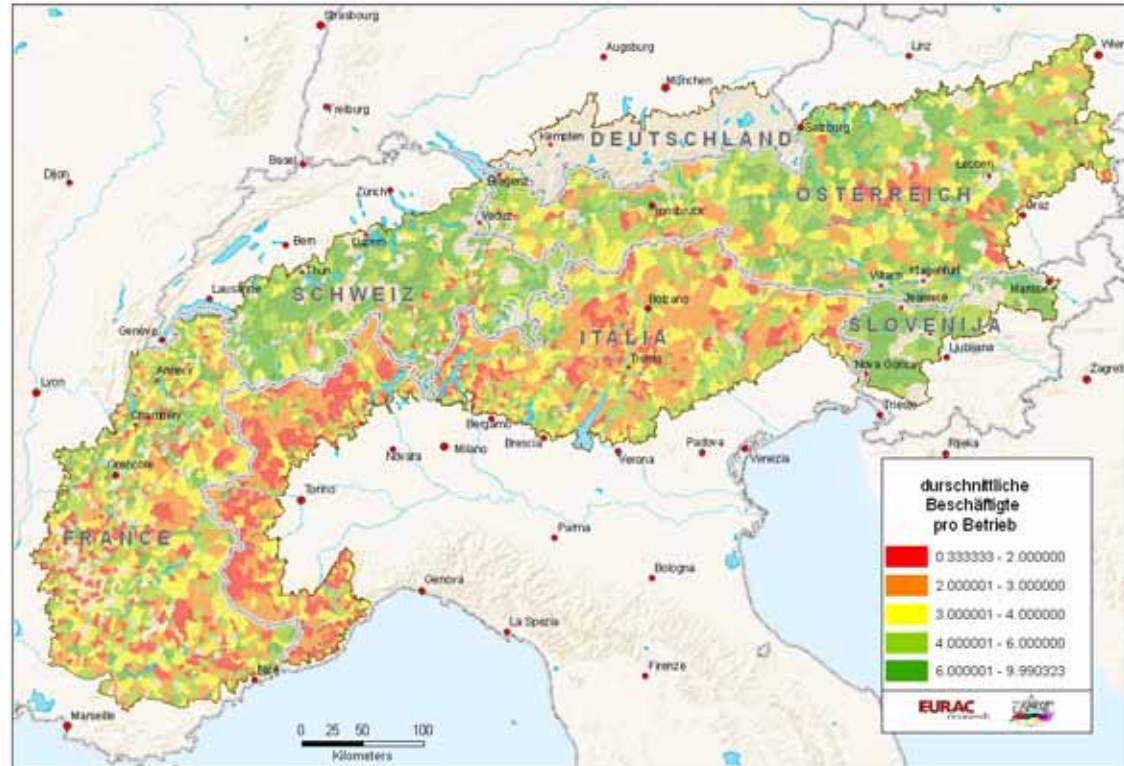


SOZIALE INDIKATOREN Bevölkerung	INDICATORI SOCIALI Popolazione	SOCIAL INDICATORS Population
<p>Durchschnittliche Haushaltsgröße Amplezza media delle famiglie Average household size</p>		
<p>Definizione Grundlage bilden die Anzahl der Haushalte, die im Rahmen der Volkszählung von Ärzten ermittelt wurden. Die durchschnittliche Haushaltsgröße berechnet sich aus dem Verhältnis zwischen Gemeindeflächen und der Anzahl der Haushalte.</p>	<p>Definizione Per altre parole, l'ambito multifunzionale dell'agricoltura include anche al ruolo che essa svolge in ordine alla produzione di alimenti poiché, per questo, rappresenta un mercato, rappresenta un contenitore di valori e progetti.</p>	<p>Definition The figure was derived as Mr Wies's choices of agribusiness activities and concerns for the trials of the Chinese people and the tribulations ahead for his country. Mr Wies proved for what covered like an egg as he gathered his thoughts.</p>
Indicators on sustainable Living conditions	Indicatori per le politiche dirette sulle Alpi	Indicators of South Tyrol Living conditions

Authors: all DIAMONT-partners



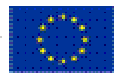
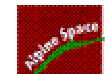
Overall goals



- Publishing of the gathered and harmonized Alpine data on municipality level (LAU 2)
- Visualization of secured knowledge on the spatial, economic, social and environmental structure of the Alps
- Interpretation of the thematic maps

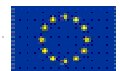
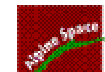
Overall goals

- **Closure of a rigorous gap in the infrastructure of the Alps**
- **Make available of internationally comparable data**
- **Production of “ready-to-use” material for the stakeholders within the municipalities**



Addressed persons

- **Alpine Convention**
- **stakeholders, like e.g. mayors of Alpine communities and politicians**
- **researcher**



Basic conditions (requirements of the extension call)

- Financial aspects

Sum: **98,003-€**

External costs: 79,503-€ (82%)

Concept, text, editorial	11,500	EURAC
External authors	34,503	EURAC, UIBK, AMGI, CEMAGREF, ifuplan, Bosch&Partner
Translations	18,000	EURAC
Layout	6,000	EURAC
Print	21,000	EURAC
Coordination of the partners	4,500	UIBK
Dissemination	2,500	EURAC
	98,003	

Basic conditions (requirements of the extension call)

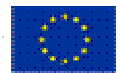
- **Time aspects**

Managing Authority:

*“...we highly recommend closing the project activities earlier than by **March 2008**. Indeed the risk to **lose funds** is to be considered as high if the projects cannot report **all the expenses** and therefore request all the funds when the project close to the program closure.”*

Basic conditions (requirements of the extension call)

- **Published in five languages: English, French, German, Italian and Slovene**
- **The atlas must be published electronically in English**
- **The results of the ESPON-program shall be considered**



Concept

1) Preamble

(app. 4 pages, ~ 12,000 characters)

Regula Imhof (as president of the observer committee)

Nelly Olin (as Chair of the Alpine Convention)

2) Introduction

(app. 10 pages, ~ 30,000 characters)

Topics: framework, introduction in the project DIAMONT and important issues and results of the WP 5-11

3) Methodology part (WP7 and WP8)

(app. 10 pages; ~ 30,000 characters)

Short **theoretical and practical descriptions** of the indicator selections and (if exists) linkage to the ESPON-indicators

Concept

4) Main part

(app. 180-200 pages; 270,000 characters or 3,000 characters per map)

Maps and short **methodological descriptions** of the of methods and data as well as short **interpretation of the maps** (from view of the individual alpine states)

=> if make sense a **frequency distribution** on basis of the municipalities

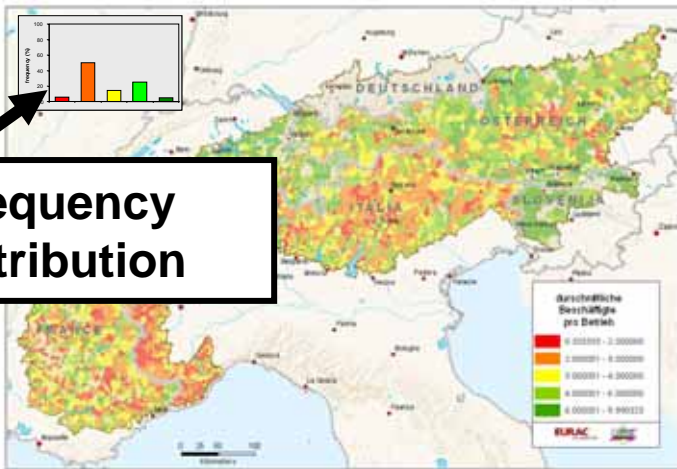
Concept

Map content
(indicator, factor or classification)

INDICATORI SOCIALI
Indicatore: Popolazione
SOCIAL INDICATORS
Indicator: Population

Interpretation (from view of the individual alpine states in **five languages!**)

Durchschnittliche Haushaltsgröße
Ampiezza media delle famiglie
Average household size



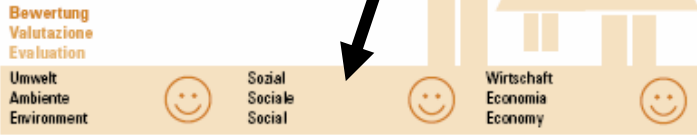
Frequency distribution

Untertitel
Laut Aussagen der Südtiroler Unternehmen werden sie das Arbeitsplatzangebot 2006 um 1,4% erhöhen. Die Arbeitslosenrate sinkt weiter und liegt derzeit bei 2,0%. Gleichzeitig wächst die Anzahl der Firmen.
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Untertitel
Elementi che si esprimono anche su altri livelli, come per esempio sul piano della coesione sociale, della tutela del paesaggio, del presidio del territorio, del presidio del territorio.
Elementi che si esprimono anche su altri livelli, come per esempio sul piano della coesione sociale, della tutela del paesaggio, del presidio del territorio. Elementi che si esprimono anche su altri livelli, come per esempio sul piano della coesione sociale, della tutela del paesaggio, del presidio

Untertitel
For emphasis he leaned forward in his elaborately carved rosewood chair, a crocheted anti-macassar placed over the padded red seat-back, a crocheted anti-macassar placed over the padded red seat-back. For emphasis he leaned forward in his elaborately carved rosewood chair, a crocheted anti-macassar placed over the padded red seat-back, a crocheted anti-macassar placed over the padded red seat-back. For emphasis he leaned forward in his elaborately carved rosewood chair, a crocheted anti-macassar placed over the padded red seat-back.

Interpretation (from view of the sustainability)



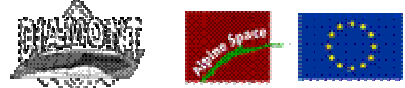
Definition/ methodological description

Definition
Grundlage bilden die Anzahl der Haushalte, die im Rahmen der Volkszählung von Astat ermittelt wurden. Die durchschnittliche Haushaltsgröße berechnet sich aus dem Verhältnis...

Definizione
Per altro verso, l'attributo multifunzionale dell'agricoltura rimanda anche al ruolo che essa svolge in ordine alla produzione di esternalità positive che, per quanto incorporate nel mercato, rappresentano contestualmente veri e propri.

Definition
One theme ran through all Mr Wen's choices of aphorism: his anxieties and concerns for the trials of the Chinese people and the tribulations ahead for his country. Mr Wen paused for what seemed like an age as he gathered his thoughts.

Indicatori per lo sviluppo durevole dell'Alto Adige
Indicators of South Tyrol's lasting evolution



Concept

5) Integrating results (general; WP 8)

(app. 40-50 pages; 60,000 characters or 4,000 characters per map)

Results of the statistic evaluations (factors, clusters), short **methodological descriptions** as well as a short **interpretation of the maps** (from view of the individual alpine countries)

6) Integrating results (Regional Development, mayor survey; WP 9)

(app. 40-50 pages; 60,000 characters or 4,000 characters per map)

Results of the statistic evaluations (factors, clusters), and a short **interpretation of the maps** (from view of the individual alpine countries)

7) Literature and appendix

(app. 4-10 pages; ~ 15,000 characters)

Topics

INDICATORS: Classical structure according to the sustainability pillars of economy, environment and society...

1. General maps (8 maps)

2 x politic maps: a) NUTS 2 and 3; b) LAU 2 (+ frequency distribution of municipality areas)

1 x geography: corine land cover (level2) with rivers (+ frequency distribution of habitats)

Topics

Environmental maps (~27 maps)

1 x geology

2 x climate

5 x topography: elevation, inclination, exposure

1 x general environmental map: corine land cover
(level2) with rivers (+ frequency distribution of
habitats)

~ 15 environmental indicators (see WP 8)

~ 2-4 additional themes (example: forest area, natural
habitats, proportion of alpine and nival areas,...)

Topics

Social maps (~25 maps)

- ~ 12 static indicators (WP8)
- ~ 12 dynamical indicators (WP8)
- ~ 2-4 additional themes (example: farmers > 45 years,...)

Economic maps (~40 maps)

- ~ 15 static indicators (WP8)
- ~ 15 dynamical indicators (WP8)
- ~ 10 additional themes (primarily from the sector a agriculture
=> SUSTALP-data)



Topics

RESULTS

General result maps (~22 maps)

- ~ 19 factors (WP8)
- ~ 1 classification map (WP8)
- ~ 2-4 additional statistical maps (example: probability of classification;...)

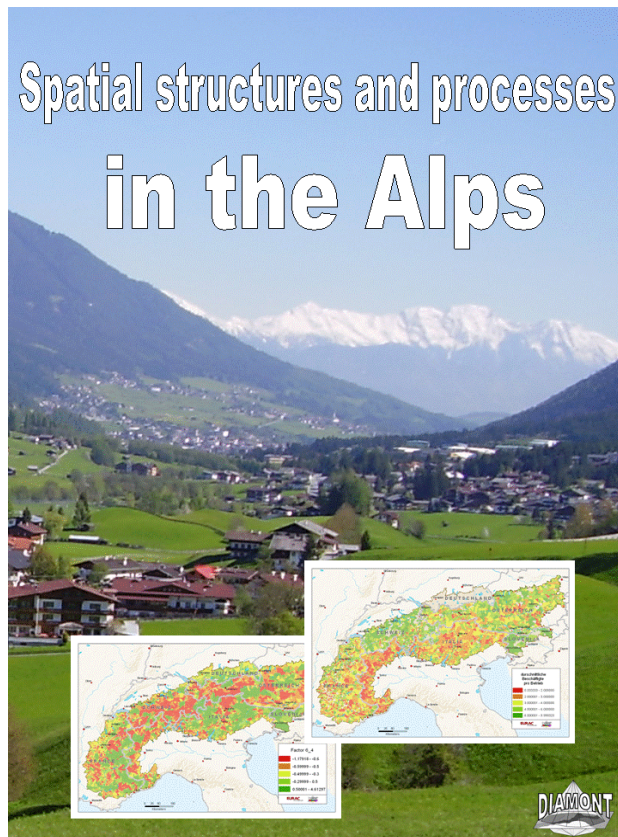
Result maps of mayor survey and from view of regional development / urbanization (~15 maps)

- ~ 10 factors (WP8/WP9)
- ~ 1 classification map (WP8/WP9)
- ~ 2-4 additional statistical maps (example: probability of classification;...)

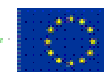
Concept

Summarizing:

- * app. 300 pp
- * app. 135 maps

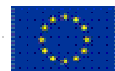
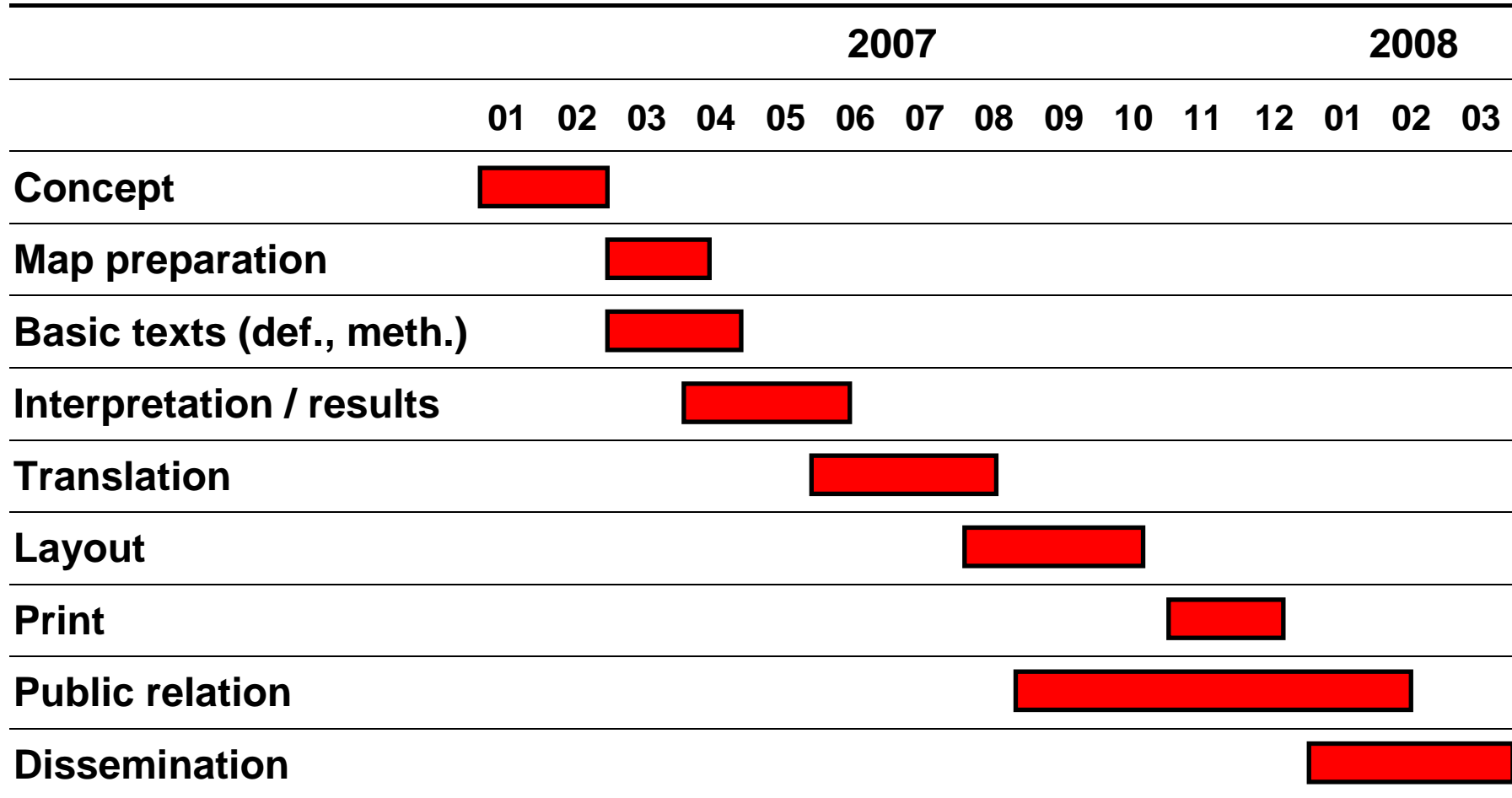


SOZIALE INDIKATOREN Bewertung	INDICATORI SOCIALI Popolazione	SOCIAL INDICATORS Population
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Indikator zur nachhaltigen Entwicklung (sozial)	Indikator per lo sviluppo durabile (sociali) (A5)	Indicator of Sustainable Development (social)





Time table

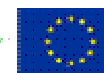


To do list for the partner

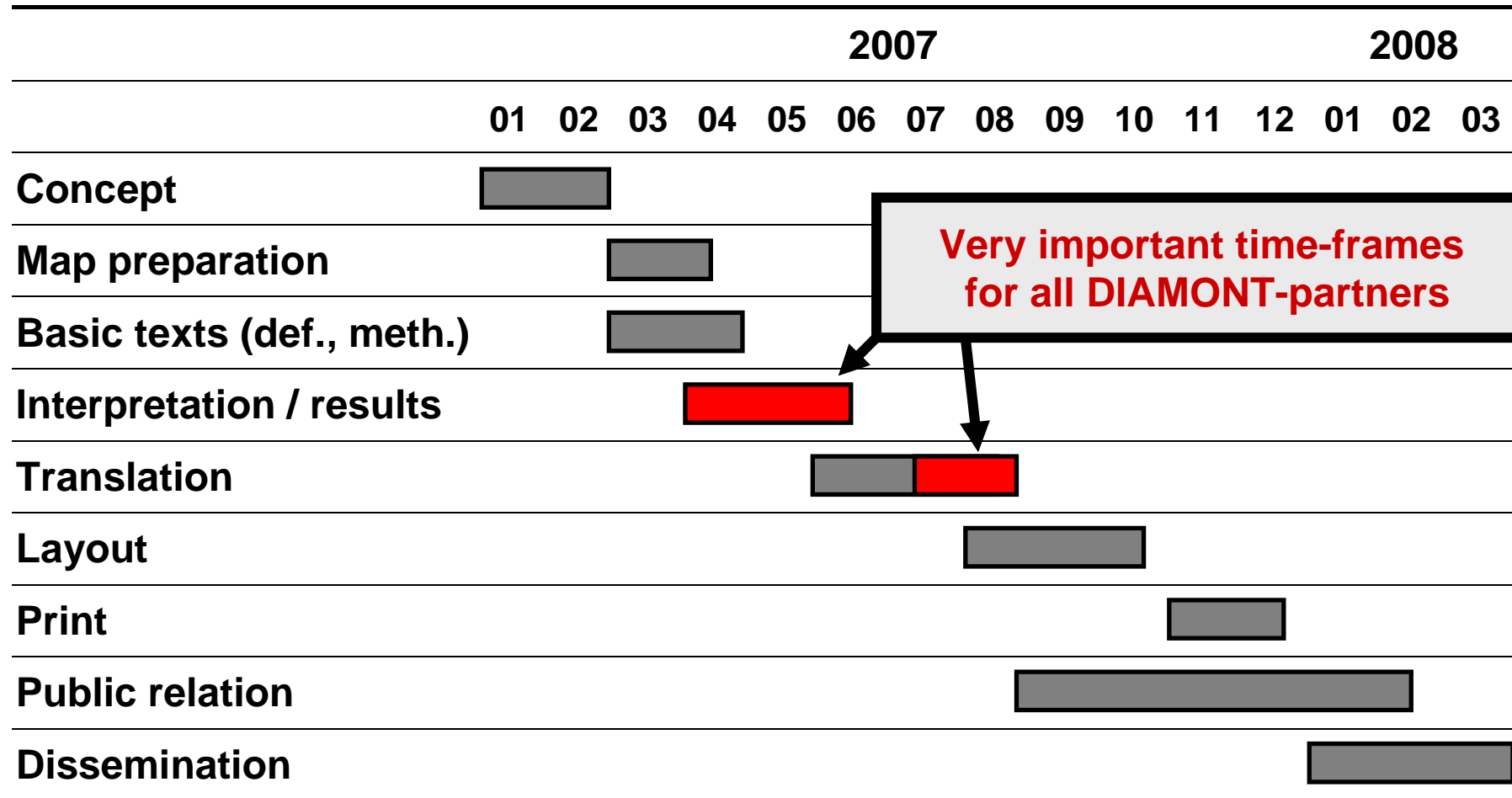
X main responsibility

x collaboration

	UIBK	EURAC	ifuplan	Bosch & Partner	AMGI	CEMAGREF	UNCHEM
Coordination	X	x					
Concept	X	X	x	x	x	x	x
Map preparation	x	X					
Basic texts (def., meth.)		X					
Interpretation / results	X	X	X	X	X	X	X
Translation		X					
Editing of texts	X	X	X	X	X	X	X
Layout	x	X					
Print		X					
Public relation	X	x	x	x	x	x	x
Dissemination	X	x	x	x	x	x	x



To do list for the partner



Open questions

What we do with the case studies?

Proposal: *'Case studies from the Alpine countries will be added by the DIAMONT partners (ifuplan, Bosch & Partner, AMGI, CEMAGREF and UNCEM).'*

How it is possible to reduce the translation costs?

Proposal: 18,000-€

Text: ~460,000 characters or 154 DIN A4 pages in 4 languages