

## FASCINATION

### 11   The century of metropolitan planning

Mobility as the backbone of metropolitan development

Creating a polycentric network with mixed-use patterns

Towards carbon-neutral city regions

Metropolitan governance as prerequisite for sustainable development

### 20   The metropolitan region is not only a topic for planners and politicians *Interview with Thomas Madreiter*

### 24   Metropolitan planning must take an integrated approach *Interview with Joan Caba*

## CO-CREATION TOOLBOX

### 33   From creative vision to local action

### 36   Designing a process

### 38   Tools for metropolitan planning

### 42   Phase 1: Creative vision building

### 50   Phase 2: Metropolitan dialogue

### 60   Phase 3: Local action

## VISION BUILDING

### 71   Creating new images

### 72   Visions shape perception and can thus bring about change

*A conversation between Wolfgang Andexlinger, Elke Mittmann, Janin Walter and MetroLab*

# DIALOGUE

81    Initiating a creative knowledge transfer

89    **#1 METRO**  
What is the future of metropolitan mobility?

92    Understanding mobility

Multi-modal hubs driving shared mobility

If we stop imagining a bright future, we might as well not do it at all  
*Interview with Anna Mayerthaler*

Opportunities of design are also linked to opportunities of responsibility  
*Interview with Matthias Mitteregger*

102    Learning from international approaches

Les Places du Grand Paris—a universal vision of the public space around future stations  
*Alexandre Di Cocco*

Designing sustainable airports in the post-carbon era  
*Michaël Leymarie*

Intersectional approach to understanding mobility  
*Florie Di Ciommo & Andrés Kilstein*

Barcelona's metropolitan avenues – a human metropolitan scale  
*Javier Ortigosa*

116    Discussing the future of metropolitan mobility

We are not going to solve traffic issues with traffic solutions  
*Forum Discussion*

120    Key findings on the future of metropolitan mobility

123    **#2 GROWTH**  
How to manage urban growth?

126    Understanding growth

Co-creation means meeting at eye level  
*Interview with Yvonne Franz*

Difficulties can be turned into opportunities if they are overcome with a good narrative  
*Interview with Johannes Suitner*

134    Learning from international approaches

Rehearsing the future—exploratory scenarios as a tool to develop strategies for sustainable urban regions  
*Kersten Nabielek*

Spatial design —from regional visions to design-based cross-border processes  
*Markus Nollert*

Bordeaux Métropole—fifty thousand homes along public transport routes  
*Jérôme Goze*

The disciplinary approach to a metropolitan qualified way of life—projects & tools  
*Antonella Contin*

154    **Discussing urban growth**

The City of Vienna is a strong  
believer in the regional dialogue  
*Forum Discussion*

158    **Key findings on managing  
urban growth**

161    **#3 DELTA**  
**Can metropolitan  
landscapes become  
resilient?**

164    **Understanding resilient  
landscapes**

Vienna has some catching up to do in  
cooperating with the city region  
*Interview with Christina Stockinger*

The Regionalpark DreiAnger as a  
showcase for interregional cooperation

170    **MetroTalk**

Azolla ecosystems  
*Philipp Loidolt-Shen*

Urban food atlas  
*Vanessa Giolai & Daniel Löschenbrand*

Metropolitan cooking  
*Christoph Fink*

178    **Learning from international  
Approaches**

Let's conquer the soil—the new fertile  
soils chain  
*Hélène Coussedière*

Neuland gewinnen—hotspots of  
transformation  
*Siri Frech*

Lots of energy, little space: metropolitan  
strategies about wind power  
*Pia Kronberger-Nabielek*

Revitalising former military camps  
as an urban ecosystem network in  
Thessaloniki  
*Paraskevi Tarani*

The condition of local food markets  
in Rome  
*Daniela Patti, Levente Polyak &  
Manuel Torresan*

202    **Discussing the resilience of  
metropolitan areas**

There is this gap between what we  
want to achieve and what we do to  
achieve it  
*Forum Discussion*

206    **Key findings on creating  
resilient landscapes**

209    **#4 PROGRAM**  
**What is the new role of  
metropolitan areas?**

212    **Understanding interregional  
cooperation**

In the transition from suburbanity  
to urbanity  
*Volkmar Pamer*

The focus is on cooperation and what  
we can achieve together economically  
*Interview with Raphaela Graf*

	It is very important to make municipalities more aware of their city-regional role <i>Interview with Peter Görgl</i>
	We need to focus on new strategies for medium-sized cities to control their growth and provide efficient transport <i>Interview with Michel Duchène</i>
226	<b>Learning from international approaches</b>  Metropolitan governance in France. Solving problems and creating new ones <i>Gilles Pinson</i>  Form & function. Metropolitan development against the grain <i>Review of the lecture of Paul Gerretsen</i>  Avinguda del Vallès—a co-creation process <i>Judith Recio Heredia &amp; Anna Majoral Pelfort</i>  Governance models and development ideas for metropolitan areas <i>Iván Tosics</i>  Cross-border spatial development. Informal planning strategies between Maas and Rhine <i>Christa Reicher</i>
250	<b>Discussing the new role of metropolitan areas</b>  We should focus more on a common narrative about what we are as a metropolis <i>Forum Discussion</i>
254	<b>Key findings on the new role of metropolitan areas</b>

## LOCAL ACTION

261	<b><u>Programming the local scale</u></b>
262	<b>Convey new ideas and initiate discussion</b>  Travelling Exhibition
270	<b>Strengthening inter-municipal planning instruments and cooperation</b>  Regional Dialogues in <i>Gerasdorf bei Wien, District of Mödling &amp; Römerland Carnuntum</i>
282	<b>From metropolitan strategies to design solutions</b>  Design Studio MetroLab Growth  Design Studio Delta + Program
315	<b>Community</b>
321	<b>Bibliography</b>