

**URBAN DESIGN TOOL**

**FOR STRUCTURAL**

**CHANGE AND JUST TRANSITION**

**URBAN DESIGN TOOLS FOR POSSIBLE INNOVATIONS**

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**IBA - INTERNATIONALE BAUAUSSTELLUNG**  
(International Building Exhibition)

**WAS SINCE 1901 A TOOL, TO SHOW NEW IDEAS IN ARCHITECTURE AND URBANISM  
BUT DEVELOPED SOON TO GIVE IMPULSES AND NEW IDEAS AND PROJECTS IN**

**SOCIAL, CULTURAL AND  
ECOLOGICAL STRUCTURAL CHANGE**

**IBA AS AN EXAMPLE FOR A WAY OF THINKING OF STRUCTURAL FUNDING MEASURES**

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**IBA means „International Building Exhibition“  
INTERNATIONALE BAUAUSSTELLUNG  
and it is today:**

- a special format of urban and regional development.
- a trademarks of national building and planning culture.

The IBA formate is constantly reinventing itself, not following any standardized format or procedure.

IBAs have changed considerably in their spatial dimension and social significance since then

Today, IBAs are building culture exhibitions which, in addition to aesthetic and technological aspects, increasingly incorporate complex social, economic and ecological issues in their work.

(Reference: <https://www.internationale-bauausstellungen.de/>)

**IBA AS A WAY OF ACTING**

**6 IBAs which are right now happening right now with very different efforts and specific issues**



**IBA THÜRINGEN (GERMANY)  
2012-2023**



**IBA HEIDELBERG (GERMANY)  
2012-2022**



**IBA STUTTGART (GERMANY)  
2017-2027**



**IBA BASEL (SWITZERLAND)  
2010-2020**



**IBA PARKSTADT (NETHERLANDS)  
2013-2020**



**IBA VIANNA (AUSTRIA)  
2016-2022**

**IBA AS AN EXAMPLE FOR A WAY OF THINKING OF STRUCTURAL FUNDING MEASURES**

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The advisory board of IBA is directly related to the Federal Ministry of the Interior, Building and Community.

In 2017 the advisory board of IBA released a memorandum on the future of International Building Exhibitions (IBA).

This way of thinking and acting can be one of the blueprints to start thinking further about the regulation and governance models for „Just Transition in the Mining Sector“ of Minas Gerais

**MEMORANDUM OF THE IBA ADVISORY BOARD AT THE BMI**

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**RECOMMENDATIONS**

**FOR STAGING AN**

**INTERNATIONAL BUILDING EXHIBITION**

**10 RECOMONDATIONS OF THE IBA ADVISORY BOARD**

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**I.**

**IBA FOCUSES ON** the pressing **CHALLENGES**  
**IN ARCHITECTURE AND URBAN AND REGIONAL PLANNING**

that arise from local and regional problems.

One of their main characteristics is that they are forward-looking, **EXPLORING QUESTIONS OF SOCIAL CHANGE** and focusing on those aspects that can trigger regional developments and be influenced by the design of spaces in urban and rural contexts.

10 RECOMONDATIONS OF THE IBA ADVISORY BOARD

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2.

IBA are **MORE THAN JUST EXHIBITIONS OF ARCHITECTURE.**

They propose social blueprints for future ways of living and offer answers to social problems, not just through the design of buildings, but also through **NEW WAYS OF APPROPRIATING URBAN AND RURAL SPACES.** It is through the experience of memorable places that IBA convey their messages.



**10 RECOMONDATIONS OF THE IBA ADVISORY BOARD**

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**3.**

IBA arise from specific challenges: while the central themes of IBA are of necessity based on **A SPECIFIC ISSUE AND LOCATION**, their relevance extends far beyond the local context. **EACH IBA WAS PRECEDED BY LOCALLY OR REGIONALLY FOCUSED INITIATIVES AND EVENTS** that served as stimuli for programmes, which they then framed in more precise terms and translated into reality. Formal and informal preparatory discussions among experts and with the public serve as important tools to help identify and define the relevant issues.

**10 RECOMONDATIONS OF THE IBA ADVISORY BOARD**

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**4.**

**IBA strive to develop MODEL SOLUTIONS TO CURRENT OR FUTURE PROBLEMS** – be they architectural, economic, environmental or social. By demonstrating the relevance of the issues, challenges and strategies on an international scale, **THEY SET IN MOTION AN ONGOING DEBATE ON THE FUTURE OF OUR CITIES AND REGIONS IN THE CONTEXT OF WIDER SOCIAL DEVELOPMENTS.**

10 RECOMONDATIONS OF THE IBA ADVISORY BOARD

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5.

The actual buildings and projects are at the core of any IBA. However, IBA draw attention not only to the buildings, but also to the conditions in which they were created and the quality of the processes that contributed to them. By **QUALIFYING INSTRUMENTS AND FORMATS**, each IBA aims to contribute **TO A NEW CULTURE OF PLANNING AND BUILDING THAT MANIFESTS ITSELF IN A SPIRIT OF COOPERATION** and in the interplay between the quality of the process and the results.

**10 RECOMONDATIONS OF THE IBA ADVISORY BOARD**

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**6.**

IBA must be created with an international dimension from the outset. The determining factors include the **INTERNATIONAL RELEVANCE OF THEIR CENTRAL ISSUES AND THE RESULTING MODEL PROJECTS**, the involvement of external experts, outstanding contributions from abroad and the fact that their public relations and networking activities have international reach.

**10 RECOMONDATIONS OF THE IBA ADVISORY BOARD**

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**7.**

The **CONCENTRATION OF INTELLECTUAL, ARTISTIC AND FINANCIAL RESOURCES** for a limited period of time makes IBA unique **SHOWCASES FOR THE EXCEPTIONAL.**

They are experimental research and development laboratories in which intense collaboration between experts and stakeholders, combined with their experience and success stories, can stimulate projects elsewhere, have a lasting impact on local planning practice and motivate people to get involved.

10 RECOMONDATIONS OF THE IBA ADVISORY BOARD

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8.

IBA call for the **COURAGE TO TAKE RISKS**. They are experiments with open outcomes that generate new ideas. They sometimes use provocation as a way of doing that, which can create dissent. Contentious issues and productive controversies are important as-pects of planning culture. All stakeholders – especially public servants, politicians and the public – must be aware of this from the outset to facilitate initiatives that **STEP OUTSIDE THE REALMS OF STANDARD PRACTICE AND TO GENERATE WIDESPREAD INTEREST IN THE PROJECTS**.

**10 RECOMONDATIONS OF THE IBA ADVISORY BOARD**

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**9.**

Each IBA needs **SUFFICIENT AUTONOMY AND APPROPRIATE OPERATIVE FRAMEWORK** to be able to produce exemplary, generalizable solutions that can act as beacons of excellence. In place of established processes and tried-and-tested courses of action, IBA call for imaginative programmes, designs and organisational approaches, coupled with a degree of improvisation and the agility to respond quickly to unforeseen events.

**10 RECOMONDATIONS OF THE IBA ADVISORY BOARD**

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**10.**

IBA thrive on sharing their themes, ideas, projects and images of their built results with the world. They are both a **FORUM AND A STAGE** for their participants, **PRESENTING THEIR CONTRIBUTIONS AND COMMITMENT TO A NATIONAL AND INTERNATIONAL AUDIENCE**. Modern communication and presentation strategies are essential to their success. It is vital that each IBA uses and drives forward the latest, most effective forms, formats and channels of communication.



**JUST TRANSITION AS A STRUCTURAL FUNDING MEASURE**

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**Key element: Each IBA has a special legal entity for curating the 10 year time frame of the planning process:**

**So we have to discuss:**

**Which structural format needs to be developed in Minas Gerais to allow a „Just Transition Process“?**

**And which questions need to be discussed, and which answers need to be found to structure this transformation process?**