



**SUSTAINABLE  
PLACES 2021**

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# Smart governance: an investigation into participatory budgeting models



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## SMART GOVERNANCE:

- ICT-based governance that presents a collection of technologies, people, policies, practices, resources, social norms and information that interact to support city governing activities (Lin, 2018; Chourabi et al., 2012; Pereira et al., 2017);
- good practices in engaging citizens in transparent, participative and accountable governance activities (Van Winden, 2008).

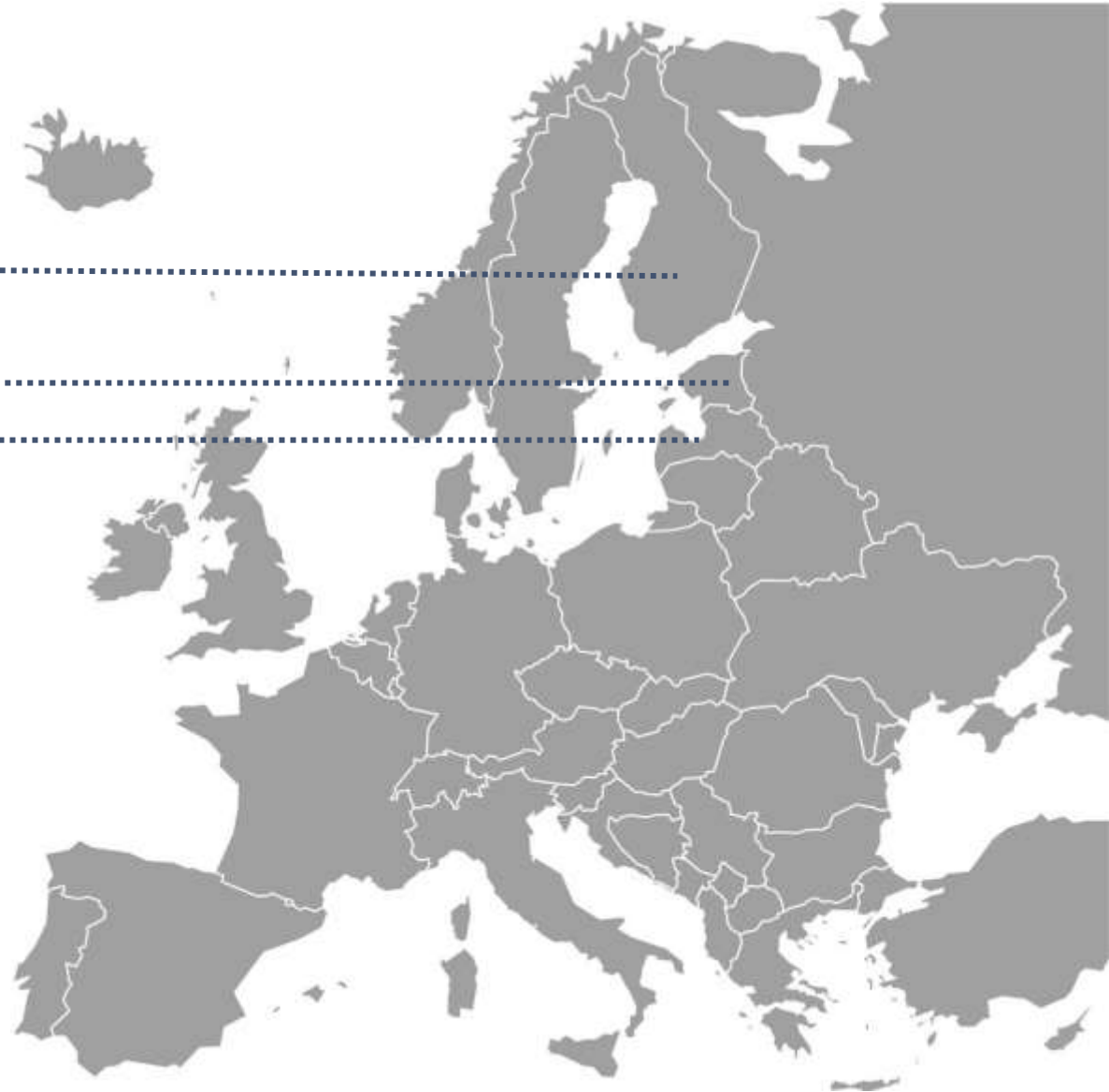
Despite advantages of progressive and inclusive city governance, participatory budgeting often faces challenges to ensure collaboration between different city departments and involved residents.

This research aims to identify actors in participatory budgeting approach, opportunities and challenges of organizational process and digital technologies as the means of enabling communication and collaboration between actors. This process is discussed through detailed case studies in Riga in relation to similar participatory budgeting processes in the cities of Baltic Sea region.

Tampere (Finland) .....

Tartu (Estonia) .....

Riga (Latvia) .....



# Tartu (Estonia)



For visually impaired

Tourism Events ENG Search from page 6°

HOME CITY OF TARTU SERVICES **GET INVOLVED** CONTACTS AND CITY GOVERNANCE

## PARTICIPATIVE BUDGETING

Home > Get involved

Participative Budgeting in Tartu 2021 Participative Budgeting Winning Ideas

### PUBLIC VOTE – 1-7 OCTOBER 2021

#### Ideas of participative budgeting of Tartu 2021

- Every person, at least **14 years of age** (who, according to the Estonian Population Register, is a resident of Tartu as of the date of announcing the public vote), can participate in the voting.
- Each person participating in the voting can vote for up to **three ideas**.
- Votes can be made electronically.

KAASNA OLEMA

Since 2012. Stages include submission of ideas, division of themes, feasibility check, and discussions.

Open-source CMS Drupal. The platform not integrated with any cartographic services.

# Tampere (Finland)



The screenshot shows the website for Tampere's Participatory Budgeting 2020. The header includes the Tampere logo, a search bar, and language options (English) and a login link. The main navigation bar has links for Home, Participate, and Help. The main content area features a banner for "Participatory budgeting 2020" with the tagline "You know. Have your say." and a progress indicator showing "PHASE 4 OF 6 Implementation" for the period "2020-12-01 - 2021-12-31". Below the banner are navigation links for "About", "Proposals", "Voting", and "Implementation".



379 ideas

The form below filters the search results dynamically when the search conditions are changed.

Order ideas by: Random

Results per page: 20



Since 2010. Interactive web platform based on Decidim; free open-source participatory democracy, citizen participation and open government framework for cities and organizations. The cartographic information is provided by HERE Maps (HERE, 2021) (formerly a Nokia product).

# Riga (Latvia)



Since 2016. The digital platform is based on open-source content management system (CMS) Drupal. The CMS is integrated with Google Maps web mapping service for visualization of GIS data.

The web pages are implemented on a basis of the worldwide popular CMS – WordPress. 7

## Riga (Latvia)

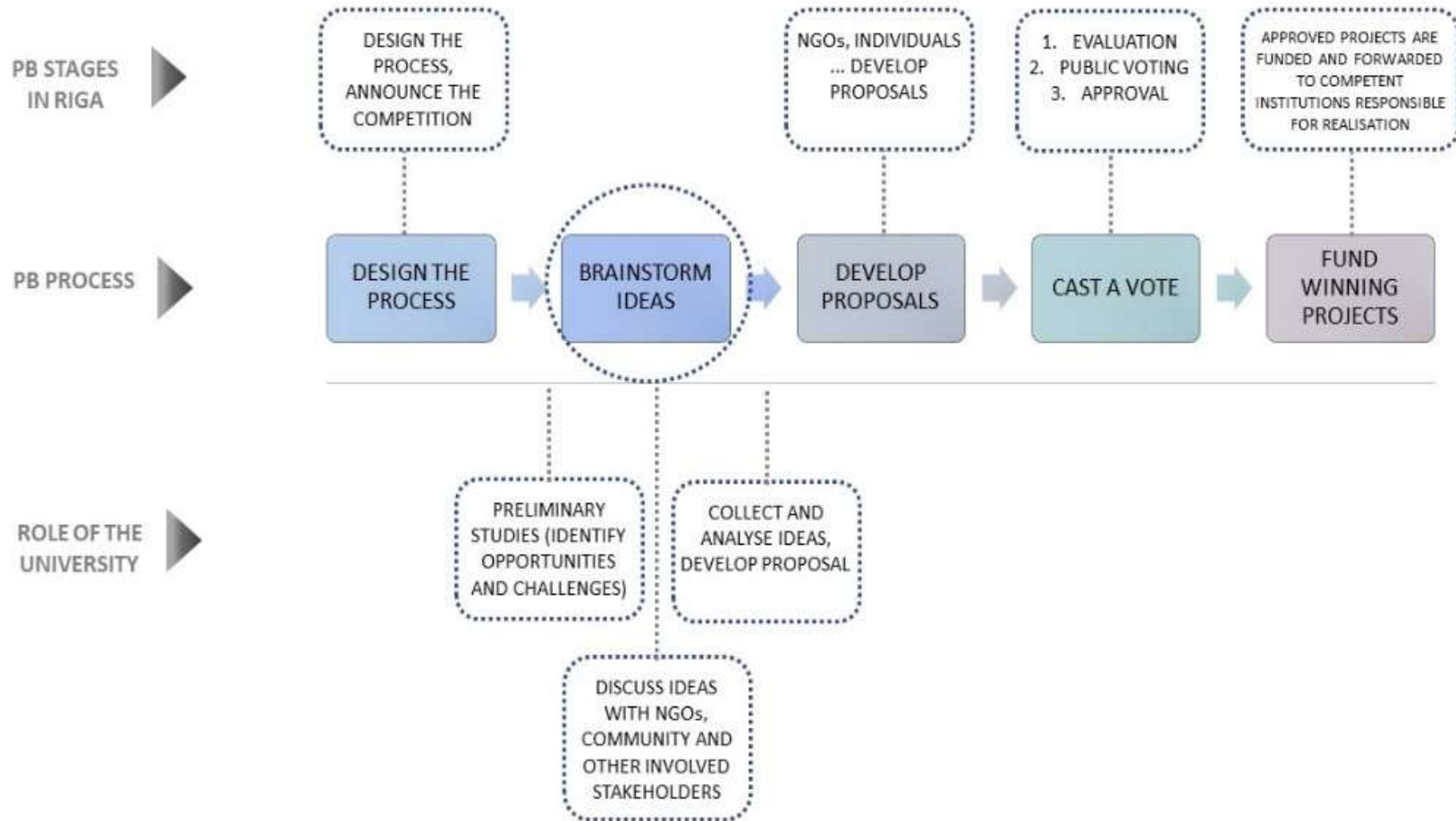


Year	Submitted Projects	Total Votes	Accepted Projects	Votes for Accepted Projects
2019	33	9234	5	7073
2020	24	23915	6	19299
2021	34	ongoing	ongoing	ongoing





# Riga (Latvia)





- Actors:
  - Individuals;
  - NGO.
- Organisatory process:
  - Municipalities;
  - Public participation stages (inform, design, discuss, evaluate, approve)
  - Digital technologies
- Role of the academia:
  - Support of actors by consulting and development of proposals.

