

## Citizen engagement in budgeting

**Seminar Public Services** 

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### Introduction

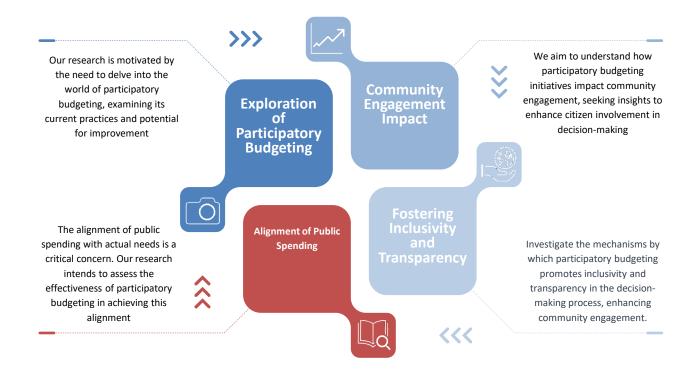
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- Enhance Citizen Engagement: We aim to involve citizens more in budget decisions, empowering them to have a say in how public money is spent
- Transparency: Our goal is to make the budgeting process more open and understandable, ensuring that citizens can easily see where their tax dollars are going
- Effective use of public funds: By involving citizens in the budgeting process, we aspire to align spending with actual community needs, reducing wastage and misallocation of resources



## **Background and Motivation**





### Problem statement

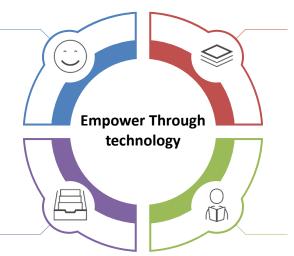


		Recognition	Participatory budgeting has gained recognition as a promising approach to democratize resource allocation and foster community engagement.
		<b>Existing Challenges:</b>	Challenges persist in fully realizing its potential. These challenges include disparities in access and participation, limited understanding of the process among citizens, and questions about the actual impact on public spending alignment with community needs.
		Resistance to Change	Existing Processes and bureaucracy make it hard to change
	\$€ £¥	Limited Resources	Not enough funding, staffing, or tools to enable participation.

### Research questions



What mechanisms are most effective in facilitating citizen participation in the budgetary process?



What are the challenges and barriers to meaningful citizen engagement in public service budgeting, and how can these be overcome?

How does technology influence citizen engagement in budgeting, and what are the emerging trends?

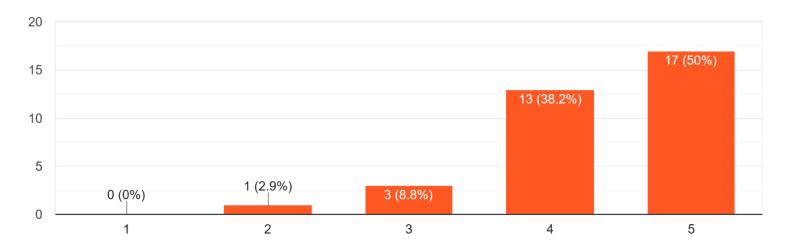
How can educational programs enhance citizen understanding of public budgeting and encourage more active participation?





How interested are you in a project that aims to involve citizens in the budgeting process and seeks public input on how public funds are allocated?

34 responses

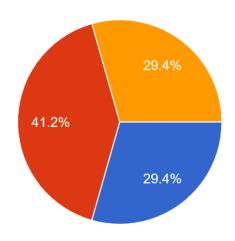


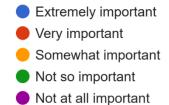




How important is it to you that the budgeting process for public funds is transparent and easily accessible to the public?

34 responses

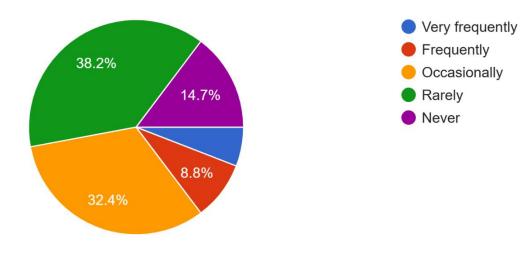








How frequently do you feel informed about how your local government allocates public funds? 34 responses

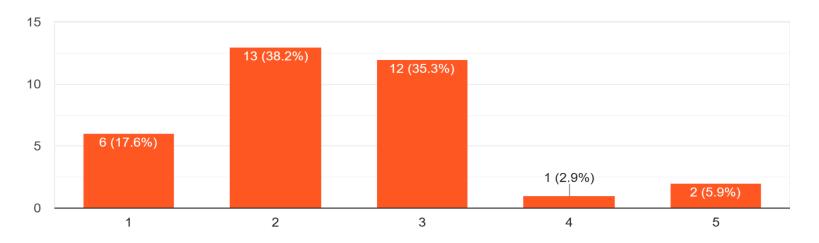


## Information Gathering(Survey)



How satisfied are you with the current level of community involvement in budgeting decisions in your local area?

34 responses



### **Objectives**



#### 1 Literature

Examine existing studies and publications on participatory budgeting to understand the concepts, benefits, and challenges associated with involving citizens in budget decisions.

#### Ethical Concerns 3

Examine potential ethical dilemmas and challenges arising from participatory budgeting, ensuring that the process respects fairness, equity, and privacy, while seeking solutions to mitigate such concerns.

#### 2 Case Study

Analyze a specific participatory budgeting initiative, such as a city or region where citizens were engaged in budget decisions, to learn from their experiences and identify successful strategies for fostering community involvement and transparency.

#### Prototype 4

Develop a functional prototype of the participatory budgeting platform, allowing citizens to explore and provide feedback on its features, ensuring it aligns with their needs and expectations before full implementation.

### **FLOW Diagram**



#### Information Gathering:

- Conduct research on best practices
- Gather data on the current budgeting process
- Identify areas for improvement

#### Data Analysis:

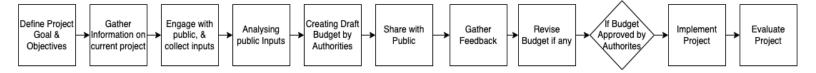
- Process and analyze collected data
- Identify public preferences and priorities

#### Review and Feedback:

- Share the proposed budget with the public
- Gather feedback on the proposal

#### Implementation:

Allocate funds according to the approved budget Monitor and report on the budget's execution



#### Project Initiation:

- -Define project goals and objectives
- -Identify key stakeholders

#### Public Outreach:

- Establish communication channels Online survey
- Create a project website or platform Mobile Apps
- Schedule public meetings or workshops
- Develop educational materials

#### **Budget Proposal:**

- Create a draft budget proposal
- Incorporate public input

#### Revision:

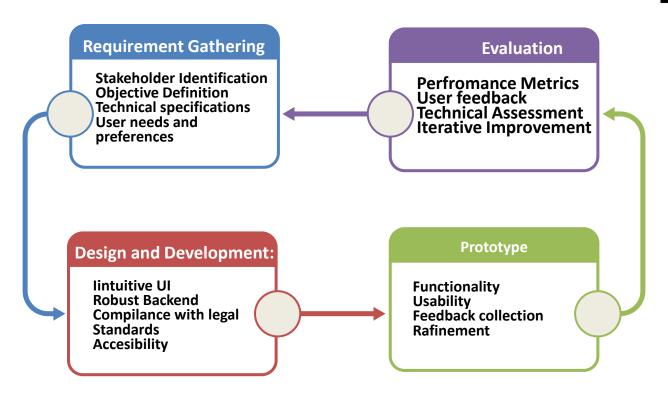
- Revise the budget based on feedback
- Ensure alignment with public preferences

#### Evaluation:

- Assess the project's success and impact
- Identify areas for improvement
- Keep records of all project activities and decision
- Document lessons learned for future projects

## Proceeding and Methods (Methodology)





Iterating until user requirements are met

## Prototype





## Create a Project webpage

- Inform
- Summarize
- Discus

## Collect ideas from citizens

- Split ideas with potential than one proposal
- Merge similar ideas

# Refine Ideas into realistic proposals

- Create and edit the content of proposals
- Show the ideas where the basis for the proposal

#### Start the vote

- Registering to vote is easy
- Citizens can keep up on the number of votes in real time

#### Share the results

 Citizens can follow the progress of winning proposals into realized projects

## **Evaluation**



### **Usability Heuristics**













Visibility Of System Status Match Between System & Real World

User Control And Freedom

Consistency And Standards

**Error Prevention** 



Recognition Rather Than Recall



Flexibility And Efficiency Of Use



Aestetic And Minimalist Design



Help Users With **Errors** 



Help And Documentation

**User Satisfaction Surveys** 

**Performance Metrics Analysis** 

## Outcome



# **Enhanced Transparency and Trust**





Improved Allocation of Resources

Increased
Community
Participation and
Empowerment





# Thank you for your attention! ©