Digital participation

Use local knowledge for a better IA process through digital participation

Possibilities with a digital platform for reporting and participation

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Possibilities with a digital platform for reporting and participation

Paul Eijssen | May 2023
Introduction

• Paul Eijssen
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  • Innovator
Content

1. Development of a digital platform
2. Options and examples of digital participation
3. Pilot project digital participation
It started with a pilot project in 2016
WELCOME TO THIS IREPORT DEMO

Royal HaskoningDHV is at the forefront of developing the next generation of reporting and data analytics solutions for the infrastructure and natural resource industries.

The iReport demo provides a user-friendly interface for creating, managing, and delivering reports. It offers a range of features and tools designed to streamline the reporting process and enhance decision-making.

Explore the iReport demo to understand how it can help you in your project management and reporting needs.
360°-photography for a realistic experience

The article below serves the purpose of demonstrating the use of 360°-photography in an iReport. Currently there are no openly accessible iReports that make use of this feature, therefore the content below is fictional.

The Houtribdijk is a dam in the Netherlands, built between 1963 and 1975 as part of the Zuiderzee Works, which connects the cities of Lelystad and Enkhuzen. On the west side of the dike is the Markermeer and on the east is the IJsselmeer. The 27-kilometer-long dike was intended for the Markerwaard, but this polder is now unlikely to be constructed.

Although called a dike (withholding water from land area), the Houtribdijk is actually a dam (separating water bodies).
The timeline offers a powerful overview of the project progress

The timeline offers the possibility to indicate the important milestones in the project. This can be about the phases of the project, but it can also be specifically about announcing the moments or periods in which input or the opinion of stakeholders is requested. In this example, we show the main milestones of the iReport's developments. This gives a nice overview of the steps we have taken so far, but also an overview of what can still be expected.

The start and development of the digital EIA 'project'
Kaartlagentabellen

- Dijkindeling
- Ontwerp Dijk
- Ontwerp Uitvaarderingen
- Ontwerp Watersystemen
- Ontwerpenmaatregelen
- Soortenmanagements
- Kaboels & Leidingen
- Effecten Ontwerp
- Bestaande Situatie
- Woningen
- Realisatie
Milieueffectrapport Luchtvaartnota 2020-2050

PlanMER Luchtvaartnota 2020 - 2050

Welkom op de website van het digitale milieueffectrapport (PlanMER) voor het ontwerp van de
Digital participation

The poll
The first option and the simplest form is the poll. An example of this is shown here. This example contains arbitrary information not associated with a project.

Can eParticipation be of value in your project?

- Yes, eParticipation increases people’s involvement.
- No, at most additionally, live meetings remain necessary

After 2 weeks, for example, the poll can be closed and the poll can be replaced by the results of the poll at this location:

Do people favor eParticipation over live meetings?

In February we asked people their opinion about the value of eParticipation in comparison with live meetings. In the graph below you see the outcome of the this poll.

Online participation is important
From digital report to digital platform
Pilot project digital participation - information about the pilot

1. Purpose: investigate the added value
2. 9 projects
3. Scope: Informing and consulting without direct online interaction
4. Research based on questionnaires, in-depth interview and interviews
Pilot project digital participation – results and conclusions

1. Define goal, target group and appropriate tools
2. Easy accessible and greater reach
3. Combine digital and in-person participation
4. Preconditions: Good preparation, transparency, communication
Pilot project – recommendations for use in projects

1. Choose tools based on purpose and target group
2. Combine regular and digital participation for added value
3. Offer a safe environment and guarantee the privacy
4. Share the results
5. Use monitoring software
6. Learn from user experience
Pilot project – recommendations for further development

1. Use monitoring software
2. Explore the role of social media
3. Establish best practices
Example

Digital Museum
Thanks for your attention!
Let’s continue the conversation!
Post questions and comments in the IAIA23 app.

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