HITACHI Inspire the Next

Diovista DioVISTA/Flood Webinar 2021

~Utilization of Flood Simulator for Basin Flood Control~



Image of basin flood control (screen example of DioVISTA/Flood)

Date & T

: Wednesday, July 7, 2021 13:00 - 15:00

substance

 Lecture by Associate Professor Kentaro Taki, University of Shiga Prefecture "Future prospects of watershedfloodcontrol"
Demonstration of utilization of DioVISTA/Flood for basin flood control and river/flood calculation

Location

Online

* After applying for participation, we will inform you by e-mail how to watch by the event date.

Participation fee

Free/Pre-registration required



Greeting

Dear Sirs, I would like to express my sincere congratulations on your continued success.

On July 7, we will hold an online seminar for professionals involved in flood damage. We would appreciate it if you could feel free to apply.

As you are all aware, severe flood damage occurs almost every year. In response to heavy rains Japan the west in 2018, typhoon Japan eastward in the first year of Reiwa (Typhoon No. 19) in 2019, and heavy rains in July 2020 Reiwa, The necessity of flood countermeasures has come to be recognized nationwide. In April this year, the Act on Flood Control was enacted, and it was decided to realize safety and security under a new policy of basin flood control in response to climate change.

We have been selling the real-time flood simulator DioVISTA/Flood since 2006 and have been used by many customers, mainly in the fields of non-life insurance and construction consultancy. In addition, for the field of corporate disaster

prevention, we provide detailed and specific BCP (Business Continuity Plan) formulation support based on simulations, and have been well received by companies in the manufacturing industry, food, broadcasting, and social infrastructure.

have been well received by companies in the manufacturing industry, food, broadcasting, and social infrastructure. In this seminar, we will introduce a lecture by Associate Professor Kentaro Taki of the University of Shiga Prefecture, a leading expert on river basin flood control, and examples of the use of DioVISTA/Flood, a real-time flood simulator for watershed flood control. We have made the seminar an online format so that many people can participate.

We understand that you are busy, but we sincerely look forward to your participation. Kind regards

request

Prior to the seminar, you will gain a better understanding of DioVISTA/Flood by using the free version to get a feel for how to operate it.

[DioVISTA/Flood free download]

https://app.hitachi-power-solutions.com/diovista_flood/#!Documents/cover_download.html

substance

Date: Wednesday, July 7, 2021

time	substance
13:00 ~ 13:40	Associate Professor Kentaro Taki, University of Shiga Prefecture, "Future Prospects of Watershed Flood Control*" Associate Professor Taki of the University of Shiga Prefecture will give a lecture on his current research using DioVISTA/Flood and the future prospects for river basin flood control. * Flood control measures to reduce flood damage throughout the river basin by considering the flood area as a single basin and cooperating with all stakeholders throughout the river basin
13:40 ~ 14:10	Utilization of DioVISTA/Flood for watershed flood control In the era of watershed flood control, software is required to model various elements in the basin, perform integrated analysis of a large number of cases, from rainfall runoff to flood analysis, and explain it to related parties in an easy-to-understand manner. Based on this, I would like to talk about what DioVISTA can do now and what we plan for future development.
14:10 ~ 15:00	Demonstration of river/flood calculation Using DioVISTA /Flood, we will demonstrate how to set rivers and conditions, and examples of flood simulations.

How to apply

Please contact us by email or phone by July 6. Inquiries and applications: Murakami in charge of

Digital Engineering Sales Department Mail: diovista@pis.hitachi.co.jp

Tel: 03-5577-8193Contact

- Name of the person who wishes to participate
- Company name, affiliation, position
- Email address If the capacity is reached, the application will be closed.

* Personal information entered in this participation application will be collected for the purpose of operation, management, sending materials, etc. of our seminars, and will not be used for any other purpose or provided or disclosed to third parties.

* Due to the impact of the spread of the new coronavirus infection and from the viewpoint of infection prevention, it may be unavoidable to cancel. Thank you for your understanding.