



Nordpol bridge Bochum

The footbridge connects two raised plateaus of a new park on the site of a former steelworks. The 100 metre-long bridge forms the final part of a circular path within this inner-city park, and in conjunction with the Canyon it forms the gateway to a historic steel structure industrial hall now serving as a concert hall.

The V-shaped supports, which transfer their loads to large blocks, not only highlight the gateway aspect, but also convey the idea of crossing the valley on stilts.

The night-time illumination was developed as an interactive project together with a lighting artist. Movement sensors detect people crossing the bridge and a computer program converts this information into control impulses for the lighting, causing the light to follow people playfully as they walk across.

Client

LEG Landesentwicklungsgesellschaft NRW GmbH, Dortmund

Architecture

HHS Planer + Architekten AG, Kassel

Structural engineering

Bollinger + Grohmann, Frankfurt am Main

Light artist

Achim Wollscheid, Frankfurt am Main

Planning and building dates 05/1999 - 10/1999

Cost 1,0 Mio. Euro

