footbridge awards 2008
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- quarterly publication for bridge professionals worldwide
- the only international magazine dedicated to bridge design and construction
- launched in 1995 and now celebrating 13 successful years of publication
FOOTBRIDGE AWARDS

- sponsored by *Bridge design & engineering* magazine
- launched at the *Footbridge 2002* conference in Paris
- this is the third time that the awards programme has been held
- two categories: aesthetics and technology
- three subdivisions: long, medium and short span
- eligibility; pedestrian/cycle bridges opened between 1 Jan 2005 and 31 Dec 2007
FOOTBRIDGE AWARDS 2008

- more than 45 entries from 18 different countries
- initial voting produced a shortlist of up to five in each category
- second round of discussions and voting to decide on winners and finalists
AESTHETICS CATEGORY

bridge designs which demonstrate careful consideration of the aesthetics of the structure and the environment in which it is located

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AESTHETICS SHORT SPAN
bridges with spans of up to 30m length
WINNER: Borgo Tossignano Footbridge, Italy

THE JUDGES SAID:

“the solution respects the original structure thoroughly, and gives a pleasing aesthetic result”

“a very nice combination of old and new”
Borgo Tossignano Footbridge

**BOLOGNA, ITALY**

**COMMISSIONING AUTHORITY:**
Provincia di Bologna

**DESIGNER:** Progeest

**CONTRACTOR:** A Guidi
FINALIST: Sackler Crossing, UK

LONDON, UK

COMMISSIONING AUTHORITY: Royal Botanic Gardens, Kew

ARCHITECT: John Pawson

ENGINEER: Buro Happold

CONTRACTOR: Balfour Beatty
FINALIST: The Drachten Wheel

**DRACHTEN, THE NETHERLANDS**

**COMMISSIONING AUTHORITY:** Gemeente Smallingerland

**DESIGNER:** Arup

**STRUCTURAL ENGINEER:** Grontmij

**CONTRACTOR:** Van Spijkerbouw
AESTHETICS MEDIUM SPAN

bridges of 30m to 75m span
WINNER: Svratka River Footbridge, Brno

THE JUDGES SAID:

“simple and slender, this bridge is not only a cost-effective solution, it is modest in its intentions”

“nice-looking and so discreet in its simplicity”
Svratka River Footbridge

BRNO, CZECH REPUBLIC

COMMISSIONING
AUTHORITY:
CTP Invest

ARCHITECT: Studio Acht

ENGINEER: Strasky, Husty & Partners

CONTRACTOR: Skanska DS
FINALIST: The Wing, The Netherlands

ALMERE, THE NETHERLANDS

COMMISSIONING AUTHORITY: Almere Municipality

ARCHITECT: Verburg Hoogendijk Architects

ENGINEER: ABT Delft

CONTRACTOR: BRS Staalwerken
FINALIST: University of Limerick ‘Living Bridge’

LIMERICK, IRELAND

COMMISSIONING AUTHORITY: University of Limerick

ARCHITECT: Wilkinson Eyre Architects

ENGINEER: Arup

CONTRACTOR: Eiffel UK
AESTHETICS LONG SPAN

bridges of more than 75m span
WINNER: Simone de Beauvoir Footbridge, France

THE JUDGES SAID:

“this is bold architecture which fits very well into its green, urban surroundings”

“the architect’s solution provides an appropriate landmark for this high-profile site”
Simone de Beauvoir Footbridge

PARIS, FRANCE

COMMISSIONING AUTHORITY: Mairie de Paris

ARCHITECT: Dietmar Feichtinger Architectes

ENGINEER: RFR Engineers

CONTRACTOR: Eiffel Construction Metallique
FINALIST: Newport City Footbridge, Wales

NEWPORT, WALES
COMMISSIONING AUTHORITY: Welsh Assembly Government
ENGINEER: Atkins
ARCHITECT: Grimshaw
CONTRACTOR: Alfred McAlpine Project Services
FINALIST: Tri-Countries Bridge

WEIL AM RHEIN, GERMANY /
HUNINGUE, FRANCE

COMMISSIONING
AUTHORITY: City of Weil am Rhein

ARCHITECT: Dietmar Feichtinger Architectes

ENGINEER: Leonhardt, Andra & Partner

CONTRACTOR: Max Bogl
TECHNOLOGY CATEGORY

bridge designs which demonstrate appropriate use of a new technology, material or technique, or a clever adaptation of existing technology to meet a specific need
TECHNOLOGY SHORT SPAN
bridges with spans of up to 30m length
WINNER: Plettenberg Bay Pedestrian Bridge, South Africa

THE JUDGES SAID:

“the innovation and the designers’ use of technology make it stand out from the crowd”

“interesting asymmetry”
Plettenberg Bay Pedestrian Bridge

WESTERN CAPE, SOUTH AFRICA

COMMISSIONING AUTHORITY: South African National Roads Authority

ARCHITECT: Ahmed Janahi

DESIGNER: Vela VKE Consulting Engineers

CONTRACTOR: Civils2000
FINALIST: Footbridge Cite Baden-Baden

BADEN-BADEN, GERMANY

COMMISSIONING
AUTHORITY: Stadt Baden-Baden

ENGINEER: Schlaich Bergermann & Partner

CONTRACTOR: Max Frueh
FINALIST: Papakura Station Footbridge

AUCKLAND, NEW ZEALAND

COMMISSIONING AUTHORITY: Auckland Regional Transport Authority

DESIGNER: VSL Australia

STRUCTURAL ENGINEER: URS New Zealand

CONTRACTOR: Dominion Constructors
TECHNOLOGY MEDIUM SPAN

bridges with spans of between 30m and 75m
JOINT WINNER: Studenci Bridge, Slovenia

THE JUDGES SAID:

“a pleasing technical solution to a difficult set of criteria”

“interesting new technical ideas”
Studenci Footbridge

MARIBOR, SLOVENIA

COMMISSIONING AUTHORITY: City of Maribor

ARCHITECT: Reichenberg Arhitektura

ENGINEER: Ponting

CONTRACTOR: Group Pomgrad, Konstruktor
JOINT WINNER: Svratka River Bridge, Brno

THE JUDGES SAID:

“the use of an original solution along with efficient construction methods kept the bridge within a reasonable cost”

“good technical innovation”
Svratka River Bridge

BRNO, CZECH REPUBLIC

COMMISSIONING AUTHORITY: CTP Invest
ARCHITECT: Studio Acht
ENGINEER: Strasky, Husty & Partners
CONTRACTOR: Skanska DS
FINALIST: Macintosh Island Pedestrian Bridge, Australia

QUEENSLAND, AUSTRALIA

COMMISSIONING AUTHORITY: Gold Coast Motor Events Company

DESIGNER: Arup

ARCHITECT: Cox Rayner Architects

CONTRACTOR: Ark Construction Group/ Austress Freyssinet JV
FINALIST: Oosterdoks Swingbridge, The Netherlands

AMSTERDAM, THE NETHERLANDS

COMMISSIONING AUTHORITY: Ontwikkelingsbedrijf Gemeente Amsterdam

DESIGNER: Gemeente Amsterdam Ingenieursbureau

ARCHITECT: Kerste-Meyer

CONTRACTOR: Hillebrand
TECHNOLOGY LONG SPAN
bridges with spans longer than 75m
WINNER: Tri-Countries Bridge, Germany/France

THE JUDGES SAID:

“impressive technical achievements, particularly in the dynamics”

“this represents global and local steel design extended beyond the usual values”
Tri-Countries Bridge

WEIL AM RHEIN, GERMANY/
HUNINGUE, FRANCE

COMMISSIONING
AUTHORITY: City of Weil am Rhein

ENGINEER: Leonhardt, Andra & Partners

ARCHITECT: Dietmar Feichtinger Architectes

CONTRACTOR: Max Bogl
FINALIST: Nessebridge, Germany

LEER, GERMANY

COMMISSIONING AUTHORITY: Stadt Leer

ENGINEER: Schlaich Bergermann & Partner

CONTRACTOR: Aug Prien
FINALIST: Passerelle 2006

**TURIN, ITALY**

**COMMISSIONING AUTHORITY:** Agenzia Torino

**DESIGNER:** Hugh Dutton Associes

**CONTRACTOR:** ATI Sermeca Falcone
CONGRATULATIONS!!!