Bridge References

References

- Adige Cable – stayed Bridge, Italy, 2012
- Agigea Bridge - Romania, 2013
- Alexandria Bridge - Via Rail - Canada, 2009
- Amneodo Villi bridge - Italy, 2011
- Arista Bridge - Sweden, 2003
- Bairesdorf Road bridge - Germany, 2005
- Bissone - Switzerland, 1996
- Bolshoi Moskvoretsky Bridge - Russian Federation, 2003
- Bridge in Lucerne - Switzerland, 2009
- Bridge in Macau - Macau, 2008
- Burgoyne Bridge Monitoring - Canada, 2014
- Cabano Bridge - Canada, 2008
- Cabo stayde Bridge in Turin - Italy, 2011
- Cabo stayde Bridge in Venice - Italy, 2005
- Cabo stayde Bridge on Adige river - Italy, 2011
- Champlain Bridge - Canada, 2015
- Colle Isarco - Italy, 1999
- Colly Isarco Viaduct 2 - Italy, 2016
- Curved concrete bridge, Lugano - Switzerland, 2005
- Dona Ana Bridge Monitoring - USA, 2006
- Dynamic test on railway viaduct - Italy, 2007
- Gota Bridge Monitoring - Sweden, 2009
- Guemmenen Viadukt - Switzerland, 2009
- Helsinki's Fredriks bridge - Finland, 2008
- Highway 20 / St-Nicholas - Canada, 2008
- Highway bridge in Kyushu - Japan, 2010
- Hindon Bridge in Ghaziabad - India, 2016
- Horsetail Fall - USA, 1998
- 35-W Bridge - USA, 2008
- Ile d'Orlean Bridge - Canada, 2009
- Inabe - Japan, 2000
- Joffre Bridge - Canada, 2003
- Kameura - Japan, 2000
- Ke-Ya Bridge - Taiwan, 2004
- Krk Bridge - Croatia, 2002
- Lehrter Bahnhof Berlin - Germany, 2002
- Lochkovsky bridge Prague - Czech Republic, 2009
- Lully - Switzerland, 1996
- Lutrive - Switzerland, 2000
- Luzern Bridge - Switzerland, 2009
- Malkia Bridge B - Finland, 2009
- Manhattan Bridge Monitoring - USA, 2007
- Masonry bridge near Freiburg - Germany, 2010
- Mezzovico - Switzerland, 1998
- Moes - Switzerland, 1996
- Monitoring of PC Bridge in Tokio - Japan, 2008
- Moses Wheeler Bridge - USA, 2015
References

- New Mexico I10 Bridge - USA , 2004
- OA402 - Switzerland , 1996
- Old Kalwa Bridge in Mumbai - India , 2014
- Orléan Bridge Dynamic Test - Canada , 2006
- Pont Adolphe Luxembourg - Luxembourg , 2007
- Pont Alexandre III à Paris - France
- Pont Basculant de Jonquières - France
- Pont Canal - Belgium , 2000
- Pont de Bourgogne - France
- Pont de Matarossa - Spain
- Pont de Normandie - France
- Pont de Pierre à Bordeaux - France
- Pont de Plougastel - France
- Pont de Pommerol - France
- Pont de Tampico - Mexico
- Pont de Thionville - France
- Pont de Toulouse - France
- Pont d’Aquitaine - France
- Quebec Bridge - Canada , 2007
- Ravbarkomanda Viaduct - Slovenia , 2014
- Rio Puerco - USA , 2000
- Salzachbrucke Mittersill - Austria , 2001
- Santa Rita bridge - Italy , 2008
- Schladming Bridge - Austria , 2002
- Shu-Yu Bridge - Taiwan , 2004
- Siggenthal - Switzerland , 2001
- South Perimeter Bridge - Canada , 2010
- Streicker Bridge at Princeton Campus - USA , 2009
- Tangential highway of Bern - Switzerland , 2013
- Thielle Bridge - Switzerland , 1998
- Traneberg Arch Bridge - Sweden , 2003
- Trois-Rivières Bridge - Canada , 2009
- Turcot Bridge - Canada , 2009
- Turcot Exchange - Canada , 2008
- Vaux - Switzerland , 1997
- Vaux FBG - Switzerland , 1997
- Vernois - Switzerland , 1997
- Vermont - USA , 1998
- Versoix - Switzerland , 1999
- Viaduc de Barentin - France
- Viaduc de Corgo - Portugal
- Viaduc de Vignasses - France
- Viaduc d’illys Les Moulineaux - France
- Viaduc du Boulonnais - France
- Viaduc du Crozet - France
- Viaducs de Meyrargues - France

www.smartec.ch
**References**

- Viaduct on the A9 highway - Switzerland, 2009
- Wadhams RD Bridge - USA, 2011
- Winnipeg South Perimeter Bridge - Canada, 2009
- Zhee Yen Bridge - Taiwan, 2004

**Case Studies**

Arsta Bridge - Sweden, 2003  
Bolshoi Moskovoretskiy Bridge - Russian Federation, 2003  
Bridge in Macau - Macau, 2008  
Cable stayed bridge in Venice - Italy, 2005  
Colle Isarco - Italy, 1999  
Curved concrete bridge, Lugano - Switzerland, 2005  
Dona Ana Bridge Monitoring - USA, 2006  
Dynamic test on railway viaduct - Italy, 2007  
Gota Bridge Monitoring - Sweden, 2009  
Guemmenen Viadukt - Switzerland, 2009  
I-35-W Bridge - USA, 2008  
Krk Bridge - Croatia, 2002  
Lehtrter Bahnhof Berlin - Germany, 2002  
Lutrive - Switzerland, 2000  
Luzern Bridge - Switzerland, 2009  
Malkia Bridge B - Finland, 2009  
Manhattan Bridge Monitoring - USA, 2007  
Moesa - Switzerland, 1996  
Moses Wheeler Bridge Till Monitoring - USA, 2014  
New Mexico I10 Bridge - USA, 2004  
Orlean Bridge Dynamic Test - Canada, 2006  
Pont Adolphe Luxembourg - Luxembourg, 2007  
Pont Canal - Belgium, 2000  
Rio Puerco - USA, 2000  
Schladming Bridge - Austria, 2002  
Sigenthal - Switzerland, 2000  
Streicker Bridge at Princeton Campus - USA, 2009  
Tangential highway of Bern - Switzerland, 2013  
Turcot Bridge - Canada, 2009  
Versoix - Switzerland, 1999

**Available in Application Note**

- Bridge Instrumentation and Structural Health Monitoring  
- Building Instrumentation and Structural Health Monitoring  
- Cryogenic Instrumentation & Safety Monitoring  
- Dam & Dikes Instrumentation and Safety Monitoring  
- FO Leak Detection System for Dams and Dikes  
- FO Leak Detection in Process & Chemical Plants  
- FO Leak Detection for Pipelines in Foundations  
- FO Mining Instrumentation & Site Safety Monitoring  
- FO LNG Pipeline Monitoring  
- FO LNG Tank Monitoring  
- Geothermal Monitoring  
- Geotechnical & Structural Instrumentation  
- Mining Instrumentation & Site Safety  
- Nuclear Power Plants Instrumentation & Safety Monitoring  
- Penstocks Instrumentation & Structural Health Monitoring  
- Research Structural Health Assessment Systems  
- Tunnel Instrumentation & Structural Health Monitoring  
- Tailing Dams Monitoring