

Revolutionary method for the recognition of bridges collapse

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Press release from: [IBJ Technology](#)

New procedure for the damage recognition at bridges of IBJ Technology. Bridges can be supervised on-line. With that new procedures of IBJ Technology for the permanent monitoring of bridges and other traffic routes could be recognized disasters as in time in Minneapolis. The world-wide only on-line procedure permits the measurement of loads and stress situations directly in the building. With ultrasonic the stress in the building directly and in real time is seized. All changes can be transferred immediately on-line by Internet Monitoring or Wireless Lan. The sensors are brought either directly into the building or later attached to endangered places. Design features such as carriers or bridge bearings can be supervised particularly simply. The sensors are constantly at or active in the building. The simple structure and the small size permit comprehensive application at all buildings from steel or concrete. In the procedure many traffic routes could be supervised world-wide. The costs of such a monitoring are small. IBJ Technology offers world-wide licenses for this new measuring procedure.

IBJ Technology
Colkwitzer Weg 7
D-04416 Markkleeberg
Germany
Tel.:0341 33 80 172
mail:fmj@ibj-technology.de
web:www.ibj-technology.de

In January 2003 ibj technology as partner of the industry for the interests of the process measuring technique one based. Owner of the engineer's office for innovative measuring technique is Mr. Dipl.-Ing. (TH), Dipl.-Ing.-Oek. Frank- Michael Jäger.

Our activity and thus our experiences in the process measuring technique for fastidious applications justify themselves on one over 15 years activity in the project management and development in research establishments of the chemistry, the natural gas industry and the mining industry.

The practical use of measurement principles and sensor technologies under most difficult operating conditions is supplemented by one over 12 years advisory activities to the employment and the use from process measuring technique to the benefit of the customers within all ranges of the economy.

As independent and reliable partners of the industry we offer comprehensive solutions in all questions of the process measuring technique.

Particularly with fastidious applications of the ultrasonic technology we can repair your problems with new solutions.

Many innovative solutions for measuring tasks in the most different industries were protected in a multiplicity by patents and utility models.

The satisfaction of the clients, expert quality as well as economically justifiable solutions.

[You can find this press release here](#)