

**Publikationen/Bücher FRP Tragwerkverstärkung - NORMEN / RICHTLINIEN / FACHTAGUNG (N)**  
**Publications/Books FRP strengthening systems - standards / guidelines / conventions**

| Author(s)  | Title of Publication   | Institute/<br>Company  | Produkt       | No. | Grundlagen | Normen Richtlinien<br>Fachtagung | Schub | Brandschutz | Biegezug | Axial | Vorspannen | Seismisch | Impact | Holz | CD | Buch |
|--|--|--|---------------|-----|------------|----------------------------------|-------|-------------|----------|-------|------------|-----------|--------|------|----|------|
| Rostasy Prof.<br>Dr.-Ing. F. S.<br>Holzenämpfer<br>Prof. Dr.-Ing. P.<br>Hankers Dr.-Ing<br>Ch. | Geklebte Bewehrung für die Verstärkung von<br>Betonbauteilen   | Betonkalender  | CFK-Lamellen  | 1N  |            | x                                |       |             |          |       |            |           |        |      | x  |      |
| Suter René<br>Héritier Christof  | Nachträgliche Verstärkung von Bauwerken mit Stahl-<br>und CFK-Lamellen   | Hochschule für Technik<br>und Architektur<br>Freiburg        | CFK-Lamellen  | 2N  |            | x                                |       |             | x        |       |            |           |        |      | x  |      |
| Suter René<br>Héritier Christof  | Renforcement de structures au moyen de lamelles<br>collées en acier et en composite CFK                                  | Ecole d'ingénieurs et<br>d'architectes de<br>Fribourg        | CFK-Lamellen  | 3N  |            | x                                |       |             | x        |       |            |           |        |      | x  |      |
| AFGC   | Réparation et renforcement des structures en béton<br>au moyen de matériaux composites à matrice<br>organique            | Association Francaise<br>de Génie Civil                      | CFK-Lamellen  | 4N  |            | x                                |       |             |          |       |            |           |        |      | x  |      |
| Mosallam<br>Ayman<br>Mosalam Khalid  | Task Force on design of externally bonded FRP<br>Systems fir seusnuc strengthening concrete structures<br>(Draft-Report) | ACI -440F<br>Subcommittee                                    | G-Sheet       | 5N  |            | x                                |       |             |          |       |            |           |        |      | x  |      |
| Concrete<br>Society<br>Committee   | TR 55 Edition 2 / Design Guidance for stregthening<br>concrete structures using fibre composite materials                | UK Concrete Society  | Guideline FRP | 6N  |            | x                                |       |             |          |       |            |           |        |      | x  |      |
| A. Nurchi<br>S. Matthys<br>M. Scarpa   | Tests on RC T-beams strengthened in flexure with a<br>glued and bolted CFRP laminate                                     | Ghent University<br>Belgium                                  | FRP           | 7N  |            | x                                |       |             |          |       |            |           |        |      | x  |      |
|  | Guide for the Design and Construction of Externally<br>Bonded FRP Systems for Strengthening Existing<br>Structures       | National Research<br>Council, Rome, Italy                    |               | 8N  |            | x                                |       |             |          |       |            |           |        |      | x  | x    |
| R. Carli<br>G. Pascale<br>P.-P. Diotallevi   | Untersuchungen C-640 / C-240 / Lamellen  | Universität Bologna  |               | 9N  |            | x                                |       |             |          |       |            |           |        |      | x  |      |
|  | Externally bonded FRP reinforcement for RC structures<br>(fib bulletin 14)   | fib - International<br>Federation for<br>Structural Concrete |               | 10N |            | x                                |       |             |          |       |            |           |        |      |    | x    |

**Publikationen/Bücher FRP Tragwerkverstärkung - NORMEN / RICHTLINIEN / FACHTAGUNG (N)**  
**Publications/Books FRP strengthening systems - standards / guidelines / conventions**

| Author(s)               | Title of Publication  | Institute/<br>Company  | Produkt | No. | Grundlagen | Normen Richtlinien<br>Fachtagung | Schub | Brandschutz | Biegezug | Axial | Vorspannen | Seismisch | Impact | Holz | CD | Buch |
|-------------------------|---|--|---------|-----|------------|----------------------------------|-------|-------------|----------|-------|------------|-----------|--------|------|----|------|
|                         | Frosttiefen Schweiz   | Schweizer Norm   |         | 11N |            | x                                |       |             |          |       |            |           |        |      |    | x    |
| Bachmann Hugo           | Erdbebengerechter Entwurf von Hochbauten -<br>Grundsätze für Ingenieure, Architekten, Bauherren und<br>Behörden | Bundesamt für Wasser<br>und Geologie BWG                     |         | 12N |            | x                                |       |             |          |       |            |           |        |      |    | x    |
| Brügger Jean-<br>Pierre | Documentation sur le génie parasismique   | Kantonale<br>Gebäudeversicherung<br>Freiburg<br>HTA Freiburg | FRP     | 13N |            | x                                |       |             |          |       |            |           |        |      |    | x    |