مهند حسين محسن الشراوي

دكتوراه في الهندسة المدنية تخصص إنشاءات
ماجستير في الهندسة المدنية تخصص إنشاءات
قسم الهندسة المدنية كلية الهندسة جامعة بغداد
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الاسم المستخدم في نشر البحوث حسب الكوكل سكولر

Mohannad H. Al-Sherrawi

الاتجاهات البحثية

Structural Engineering

الدرجة العلمية

Assistant Professor

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الأبحاث المنشورة

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- M. H. Al-Sherrawi “A Finite Element for Modeling the Nonlinear Behavior of the Interface between Two Concretes.” In Proceedings of the Fifth Scientific Conference, College of Engineering, University of Baghdad. Baghdad – Iraq, Volume 1, 2003.
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- A. R. Dawood and M. H. Al-Sherrawi, “The Effective Width of a Partially Composite Steel-Concrete Beam,” International Journal of Advance Engineering and Research Development (IJAERD), 5(11), pp. 24-31, Nov. 2018.
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الكتب والمؤلفات

- N/A

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رسائل الماجستير الذي اشرف عليها

- Dynamic Analysis of R.C. Tunnels Subjected to Internal Explosions
- Shear Lag in Partially Composite Steel-Concrete Beams
- Investigation up to Failure of Double Skin Steel – Concrete Slabs
- Finite Element Analysis of Single Panel R.C. Flat Plates Built on Corner Columns
- The Effective Width in Composite Steel Concrete Beams at Ultimate Loads
- Effect of Cross Frame Diaphragms on The Live-Load Distribution Factor for Steel Girder Bridges
- Behavior of Simply Supported, Segmental, Precast, Reinforced Concrete Post-Tensioned Girders
- Torsional Resistance of Reinforced Concrete Girders with Web Openings
- Mechanical and Physical Properties of Self-Healing Concrete with Micro Steel Fiber and Healing Agents
- Shear and Torsional Strength of Steel Fiber-Reinforced Concrete Beams
- Efficiency of Steel Fiber on Improving Carrying Capacity and Deformation of Columns
- Interaction Diagrams for Reinforced Concrete Columns Strengthening by Steel Sections

اطاريح الدكتوراه الذي اشرف عليها

- N/A