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AceCad Software, Inc. - AceCad Software's leading 3D system, **StruCad**, puts powerful modeling and detailing tools into the hands of drafting professionals, providing the most advanced solution to steelwork. Plus the ultimate Management System, **StruM.I.S.**, provides steel fabricating professionals with inventory control, estimating, reduced waste and errors, and increased company-wide productivity. www.strucad.com

Adapt Corporation - The new release of the **ADAPT-Builder suite**, v3.2, now supports the transfer of slab reinforcement to Revit Structure, enabling the seamless creation of construction documents from ADAPT slab designs. The link transfers area, individual and path reinforcement defined during the slab design process. ADAPT-Builder Suite programs include **ADAPT-Floor Pro** and **MAT**. www.adaptsoft.com



Bentley Systems, Inc. - One of the many enhancements of the **RAM Structural System Version 11.3** is the new steel code, AISC 360-05 including calculation of notional loads. RAM Structural System is Bentley's modeling, analysis, and design software for structural engineers involved in the design of building structures of all types. www.bentley.com



BQE Software, Inc. - **BillQuick** is the most flexible Time Billing and Project Management software available on the market today. It allows you to easily and accurately monitor time and expenses, automatically create invoices and generate project management reports in seconds. Simplify your billing cycle today with BillQuick. Free 30-Day trial available. www.BillQuick.com

CADRE Analytic - CADRE Pro - General finite element structural analysis application for frame and plate type structures. Static and Dynamic. **CADRE Geo** - Design support application for developing geodesic spheres, domes, and low profile spherical structures. **CADRE Profiler** - Section property application for custom beam profiles composed of single or multiple materials www.cadreanalytic.com/index.html

Cascade Consulting Associates, Inc. - Developers of **StruCalc 7.0**, a premier software solution for the design and analysis of beams, columns, joists, rafters and footings using solid sawn lumber, steel, structural composite, glulams, flitch beams, I-joists, and tube steel. Includes the new 2006 IBC and 2005 NDS code values. www.strucalc.com

Computers & Structures, Inc. - CSI products, which include **SAP2000**, **ETABS**, **SAFE**, and **PERFORM 3D**, are used in leading engineering firms in over 160 countries worldwide. From simple building structures to complex long-span bridges, CSI products do it all with an unmatched balance of practicality and sophistication. For over 30 years, they have set the industry standard for innovation, productivity and integration. www.csiberkeley.com



Concrete Masonry Associates of California and Nevada - **CMD06** is a computer program for the structural design of reinforced concrete or clay hollow unit masonry elements written by practicing engineers for practicing engineers. Simple menu structure for ease of entering data, reviewing and printing output. Codes include 2007 CBC, 2006 IBC, 2005 MSJC. More information-Purchase at www.cmacn.org

CSC, Inc. - TEDDS - calculation pad for structural engineers replaces handwritten, repetitive calcs via an ever-expanding library of civil/structural proformas for many materials/elements. It's easy to use, flexible, with quality output. **FASTRAK Building Designer** is comprehensive, easy-to-use software for general steel and composite building design. Fast, accurate, detailed gravity and lateral design results, automated drawings, material lists and BIM compliance. www.cscworld.com



Daystar Software, Inc. - **Multiframe** is a fully graphical structural engineering design and analysis software for 2D and 3D modeling. The latest update to Multiframe includes over 30 enhancements. Chief among these is the addition of buckling analysis, results enveloping and the AISI steel code. www.daystarsoftware.com

DCC - **QuikWall 6.0** - The industry's most popular retaining wall software, updated with ACI 05 and IBC 06 codes. **Wind Analysis 7.0** - New Version 7.0 computes wind pressure using ASCE 7-05. **Utility Bundle** - 9 time-tested design programs. www.digitalcanal.com

Decon U.S.A., Inc. - The widely-used FREE **Decon Studrail** software has recently been upgraded to Version 3.0. The updates include references to ACI 318-05 and ACI 421.1R-99, as well as a modernized user interface. Round columns and a wider variety of openings are also handled by this new software. www.deconusa.com

Design Data's **SDS/2** is a three dimensional computer modeling software product designed for the structural steel industry. SDS/2 allows steel detailers, fabricators, engineers and erectors to access the same 3D model from anywhere in the world simultaneously. Info@sds2.com (email).

Devco Software, Inc. - LGBEAMER v7 Pro provides modeling and design of cold-formed cee's, channels, zee's and Structural HSS shapes with uniform, concentrated, partial span, sloping and axial loads. Single, boxed, back-to-back and built-up cee and channel members can be designed. Also includes framed openings (header, sill and jambs), shearwalls, x-braces and general interactions. www.devcosoftware.com



Georgia Tech CASE Center - **GT STRUDL** Enhanced version includes extremely fast static and dynamic analysis solvers. Base Isolation and Plastic Hinge features, Nonlinear Dynamic Analysis, Mirroring and Extruding of Models, and numerous other analysis, design and interface enhancements. www.gtstrudl.gatech.edu

Hilti, Inc. - PROFIS, the most complete anchor design program available, is free to download. The program supports allowable stress design (ASD) and strength design according to ACI-318-02 Appendix D. Design of mechanical and adhesive Hilti anchors with ICC-ES reports for cracked concrete and seismic applications. Online updates guarantee immediate availability of new reports. www.us.hilti.com



Keymark Enterprises - Describe a structure one time by creating a 3D data model within Keymark's proprietary modeling system. Develop all vertical, lateral, and seismic loads throughout the structure. Once all loads have been developed, truss, wall, and floor components are engineered and materials are specified. www.keymark.com

LUSAS - LUSAS Bridge – finite element software for the analysis, design and load rating of all types of bridge structures. Used on major structures worldwide, LUSAS Bridge solves all types of linear and nonlinear stress, dynamics, composite, fatigue, buckling, thermal, or soil structure interaction analysis problems. **LUSAS Civil & Structural** – finite element analysis software; all types of structures from simple slabs, building frames, masts, towers and tanks through to heavy civil engineering structures such as cooling towers, dams, docks and tunnels. www.lusas.com

MIDASoft - **midas - Civil** is 3D Analysis/Design Software for Girder, Post-tensioning and Cable Bridges; **midas - Gen** is 3D FE Analysis/Design Software for Architectural and Industrial Buildings; **midas - GTS** is 3D software for Geotechnical engineering, Tunneling and Soil Mechanics. <http://eng.midasuser.com/fea/>

National Concrete Masonry Association - This software has now been updated to perform masonry designs in accordance with the 2006 edition of the International Building Code in addition to the Building Code for Masonry Structures (ACI 530/ASCE 5/TMS 402) including allowable stress design and strength design. www.ncma.org

Opti-Mate, Inc. - Software titles include: **Merlin Dash**, **Descuc I**, **Descuc II**, **TRAP** and **SABRE** for analysis and code check of line girders, curved I and box girders, trusses and sign structures using the AASHTO WSD, LFD and LRFD methods. www.opti-mate.com

POSTEN Engineering Systems - **POSTEN Multistory V-7** Post-tensioned & Reinforced Concrete Multistory Structures with speed, efficiency, comprehensiveness, power and ease of use not found in any other software. **TiltUP V-8** provides a quick and efficient way to design Tilt-up Concrete walls. A comprehensive CADD detail library is also available. **CONCRET** software for Reinforced Concrete Structures is simply easy to use, yet with power, capabilities and comprehensiveness not found in any other software. www.postensoft.com

RISA Technologies - RISA-3D designs and optimizes steel, concrete, wood and light gauge steel with a fast, intuitive interface. State of the art solution algorithms, customizable reporting options and robust integration with other products such as **RISAFloor**, **RISAFoundation** and **Revit Structure** make RISA-3D the premier choice for general purpose structural analysis and design. www.risatech.com



Softtek Services, Ltd. - **S-FRAME®** is state-of-the-art general 2D, 3D & 4D analysis software featuring; Physical Member modeling, Automatic Area Loads, Notional Loads and Storey Drift; Inclined Rigid Diaphragms and Constraints; Staged Construction, Buckling, Dynamic, Seismic, & Moving Load Analysis; Finite Element Auto-meshing, Wall & Slab Integration Lines; BIM integration. www.S-FRAME.COM

StrucSoft Solutions - 3D solution providers of engineering, fabrication and construction software servicing the steel & wood industries. We offer custom applications developed on industry standards to increase your productivity. Solutions for Offshore construction, Commercial (Hybrid) & residential, Light Gauge Steel, Tower construction & more. North American Sales, training and support center for **ProSteel 3D** and **HsbCAD**. www.strucsoftsolutions.com



Structural Desktop, Inc. - fully integrates the analytical modeling process with AutoCAD. Structures can be rearranged from the analytical model to a realistic representation of the actual structure, and material listings, plans, elevations, sections, starting points for details, and solid models for rendering can be extracted from this model in a few seconds. Reduced costs, improved accuracy, minimum personnel, and minimum miscommunication permit Structural Desktop to pay for itself in a single project. (Now with Version 4.0). www.structuraldesktop.com



STRUCTUREPOINT - pcaColumn - Design and investigation of rectangular, round, and irregular concrete columns including slenderness effects. **pcaMats** - Analysis and design of foundation mats, combined footings, and slabs on grade. **pcaSlab** - Analysis, design, and investigation of elevated reinforced concrete beams, one-way and two-way slab systems. www.StructurePoint.org



Tekla, Inc. - Tekla Structures is the BIM solution that supports structural engineering and detailing within one 3D model - covering the whole structural design process from conceptual design to construction. www.tekla.com



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