

TechLINK

Number 42

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ISPO Outreach Programme & A Current Affair

Please see the attached flyer if you can help!

ISO 10328 and TESTING



By Ross Stewart - Rehabilitation Engineer

A recent trip to the USA highlighted the progress of testing of lower limb prosthetic components. Visiting numerous manufacturers on the westcoast it was pleasant to see the determined attitude to component testing to ISO 10328. Most had sophisticated inhouse testing facilities enabling them to test several assemblies at once. Several of the engineers involved where also active participants of WG168 which is the working party on writing and developing prosthetic structural standards. Nearly all the manufacturers also had a quality control program to ISO 9000 standard. A number of important pieces of information will of course be included in the *TechGUIDE* for 1998.

TechGUIDE is now on the WEB

An interactive, searchable version of the *TechGUIDE* for lower limb modular components is now on the REHAB *Tech* world wide web site. Simply go to our home page and follow the pointers for the *TechGUIDE*. All feedback welcome and important!!

CAD CAM for P & O NEW DEVELOPMENTS From the USA

Several new digitisers for CAD CAM have entered the market recently. Seattle Limb Systems have developed two new digitisers the Shapemaker 2000 and Shapemaker 3000 scanners. The Shapemaker 2000 is a non contact portable scanner that eliminates the need for casting, while the 3000 is a stationary digitiser using laser technology. A new three dimensional carver and software completes the new package from Seattle.

Tracer Cad is also a new product. It is a hand held portable digitiser that again eliminates the need for casting. The software allows modifications to be made directly from the patients stump.

COMING EVENTS

17 & 18 November	IceCast Classic & ICEX Professional Courses: Contact Masson & Sons 03 9580 9796
19-22 November	ISPO 97 Contact Ms Margaret Hodge (03) 9479 5787
19-21 November	ACROD 1997 National Convention. Melb. Hilton. Ph (03) 98535120
25-28 November	1997 ARATA Conference Contact Conference Committee Ph (06) 282 4333

Please address correspondence to: The Editor- **Tech LINK**
c/o REHAB *Tech*, 260-294 Kooyong Road, Caulfield Vic 3162, Australia.
Telephone: +61 3 9528 1960, Facsimile: + 61 3 9528 1077, e-mail: REHAB.Tech@eng.monash.edu.au
INTERNET - <http://www.monash.edu.au/rehabtech/>

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2 EXHIBITIONS

ISPO ANMS CONFERENCE - MELBOURNE 1997

The Australian ISPO meeting will be held at the Hotel Sofitel in Melbourne this year between 20-22 November. **REHAB Tech** will be exhibiting at booth Number 7.

ARATA

Australian Rehabilitation and Assistive Technology Association

ARATA is holding its third Australian Conference on Technology for People with Disabilities between November 25-28 at the University of Canberra. **REHAB Tech** will also have an exhibit there.

“See the Future”

See the Future is the theme of our display and we will have examples of concepts which will possibly change the way rehabilitation technology is designed and manufactured. Also on display at both exhibitions will be examples of our products and services as well as the opportunity to browse through our live World Wide Web site. Different members from the **REHAB Tech** team will be there to help you with any queries you may have about our services and how

“We can help you help your clients”

Farewell !



Rebecca Preston, the Services Co-ordinator and ‘right hand man’ to all of us at **REHAB Tech** is regrettably leaving. She has contributed enormously to the establishment of the unit and has been responsible for improving **REHAB Tech**’s liason with the professionals that we serve in the 3½ years since her appointment.

Bec is heading for a more challenging position at Monash University and will be missed enormously. Good luck from all of us!

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