Center for Information Technology (Handicapped Education)

Emeritus Center

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Established as a center in 1988. Technologies are geing developed to capture, crystallize and disseminate human expertise. The center uses a range of artificial intelligence and video technologies to increase the quality of problem solving and training tools available to industry and education.

Overview		Technologies	Status	Economic Impact
Current State Contract	-	*Laser videodisc technology	*Produced over 15 special education products using expert systems	*$1.8 million from outside sources incl. SC, WY, Wash, FL, VA, MD
Matching Funds	$303,495	*Digital video interactive systems	*Video disc products in science and mathematics	*Helped Systems Impact, a Salt Lake City company to relocate to Utah and reach annual sales of $5-7 million and 16 employees
Cumulative	$5,832,196	*Expert systems technologies	*Recognized nationally as leading center for sophisticated use of technology and quality of instructional design	*1 new spin-off: Effective Instructional Tech
Industry Jobs Created	28	*Field-based problem solving and training	*Leading educational group using artificial intelligence for special education administration	*Brought more than $5 million in research and development monies to the state in 3 years
Center Related Jobs	52		*Have developed special education products for the State of Utah that dramatically increased the effectiveness of educators	*Received $450,000 in federal funding to apply DVI (digital video interface) technology to instructional applications with deaf persons
Benefiting Utah Companies	3		*Using a range of artificial intelligence and video technologies as training tools for industry and education	*Quality of technology has increased the credibility of the state with Fortune 500 firms.
Moved	1			
Spinoff Companies	1			
Patents Applied	--			
Patents Issued	--			
License Agreements	2			