Broadband User Modelling: where AIED meets ie-TV.

ROSEMARY LUCKIN AND BENEDICT DU BOULAY,

Copn n n of B on B oo of Co n

February 2001

_1

Abstract

Abstract $(A_{i}(1, N_{i}), V_{i})$, $(A_{i}(1, N_{i}),$

1 Introduction

Min 11,11, 11,11, 1, n Minn, 11, 1 n n n/ // (/ ,₩<u></u>, / (**_1** 'n , M M n n (n (N n n /

 $(7 n 1) \mathcal{V}_{(n n 1)} A n (1) \mathcal{V}_{(n n 1)} A n (1) \mathcal{V}_{(n n 1)} n (1) n$

2 Background

What is ie-TV and where does it fit into education?

Y II Y (In T IIn I The role and nature of a Distributed Culture \mathcal{N} //n n N n_1 n/ "n/ n/♥ Λ (n ۸n 1 n / ł 1 1 n n N 11 -1 n (n (n/ (/)) , **W**n / / n (n `N / n n n / A A 1 6 / n/ , / n 1 r [],**Y**1 n ∫¥ \mathbf{n}' $(\mathbf{n}')' + \mathbf{n}'$ / n / , j**v**n AA 1 1 / / n / n n / n / ln/ / n / n N n n nn 11 n ∕₩ AT 1 4 , V 1 -1 n (1 I n (1 i î (1 î n 1 A) 1 (A) A 1 1 î n n/ M 111 Andra (nnn) An innal An i A **n** / 1.1 $\frac{1}{\sqrt{n}} = \frac{1}{\sqrt{n}} + \frac{1$ n' (' n (' u •' n / `\ ' i / n/ (n / и п п п п/ п/ У – ти Л Λ_i n

So how can we translate socio-culturalism into Broadband culture?

n n n ((/ n **/♥** Ϊ, n/n/ 4 4 1 1 N / N n / n ת n / n n 1 11 n / n 1.

4 Broadband User Modelling: a design framework

n = (1 + 1) n =

 $= \frac{\partial f_{i}(\mathbf{n} \mathbf{n}, \mathcal{T})}{\partial f_{i}(\mathbf{n}, \mathbf{n})} = \frac{\partial \mathbf{V}}{\partial \mathbf{r}} + \frac{\partial \mathbf{V}}{\partial$ n i (n ri

5 Example Scenario

6 Conclusion

References

References n i i n i n n n n n n C n nn n Zon of o D op n n n n , n

on

M n	ţ		, Wi	А	MÍ	_ 1		N / 1	ı,	ţ	n	11	į 1
n n	. n	nn			n n	n	n n		n	ţ	n		