

# Computer-assisted interviewing to facilitate communication with children: In My Shoes

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# In My Shoes

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- Antony Cox, Emeritus Professor of Child Psychiatry, Guys Hospital, London
- David Glasgow, Forensic Clinical Psychologist, Carlton Glasgow Partnership, Lancashire
- Phil Jimmieson, Senior Experimental Officer, Computer Science, University of Liverpool
- Sheila Groth Larsen, Educational Psychologist, Liverpool



# In My Shoes Background

- Original 'pump priming' grant from Liverpool University in 1991
- Development funded by Department of Health grant for 6 years
- Supported (since 2002) by the Instone Bloomfield Charitable Trust
- IMS training organised by Child and Family Training (York), a not-for-profit organisation running training for the UK Government DCSF evidence based assessment tools



# In My Shoes

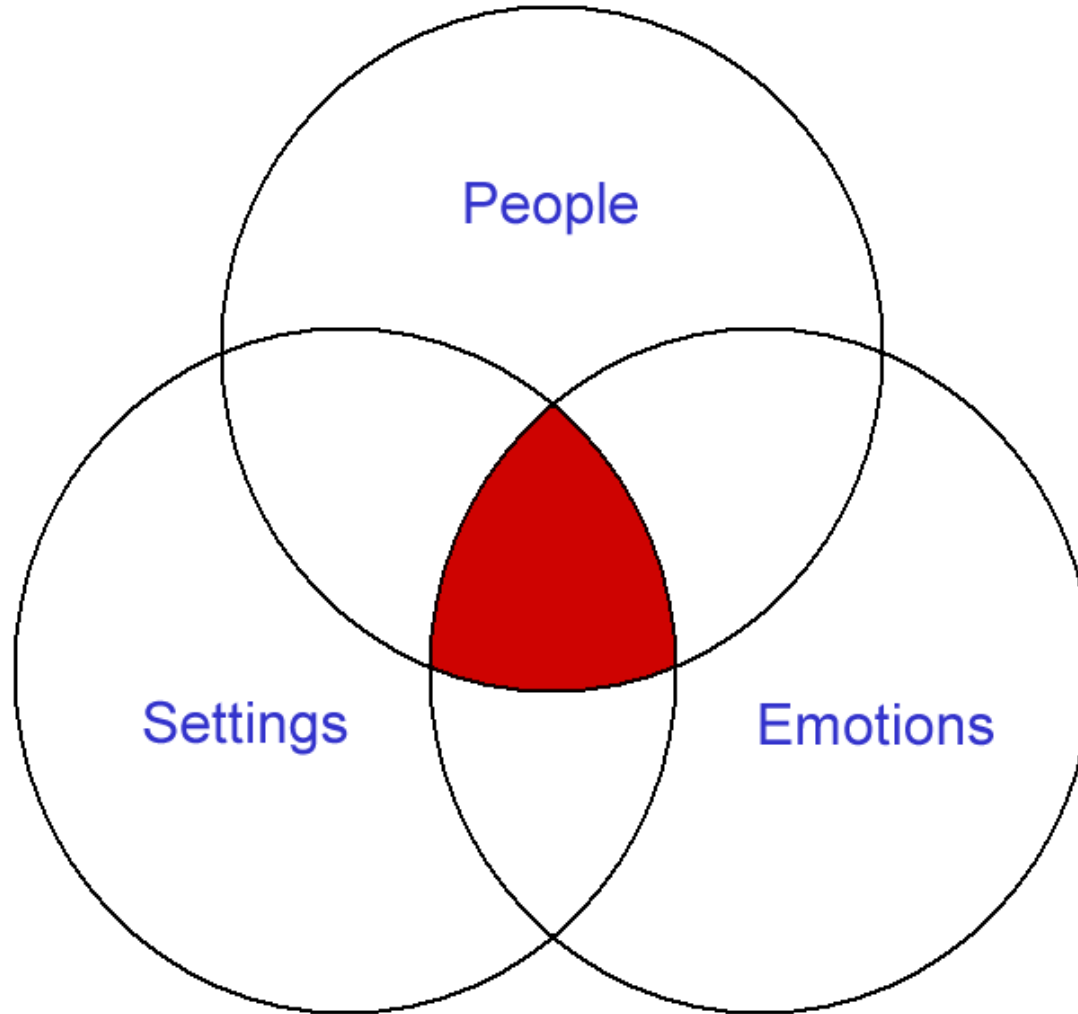
A computer based tool for facilitating interviews with children, and adults & children with disabilities

It offers a set of integrated tools that can be used to explore past, present and anticipated future experiences of vulnerable children and adults

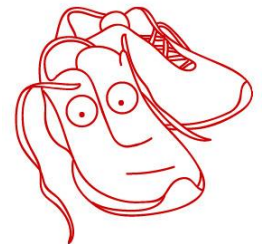
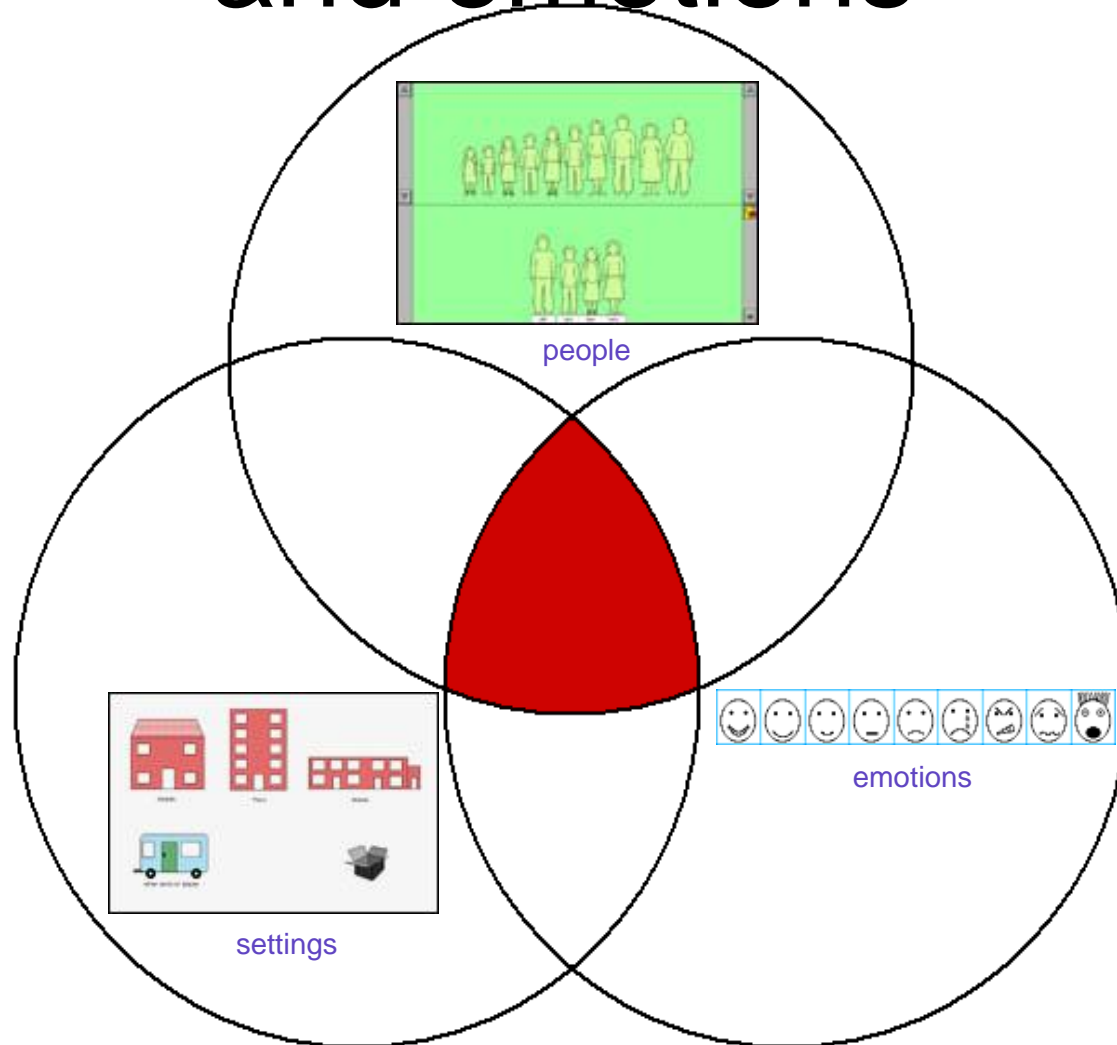
The tools exist within a framework which structures, supports and records much of the interview process



# The matrix: people, settings and emotions

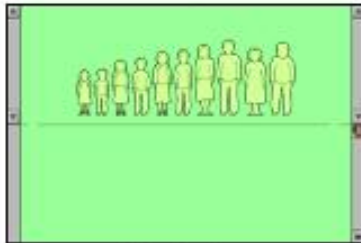


# The matrix: people, settings and emotions

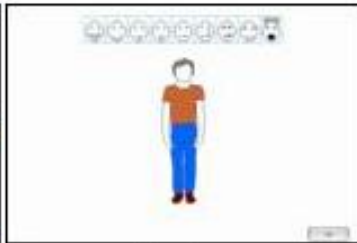


# In My Shoes - navigation

Setting:



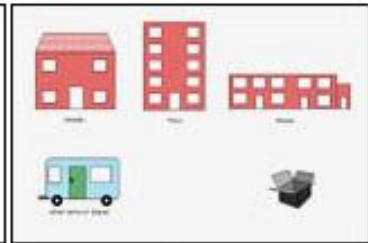
Introduction



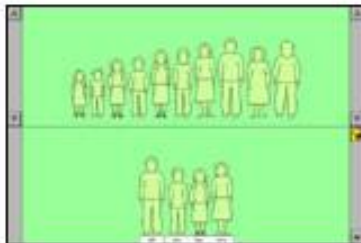
Emotions



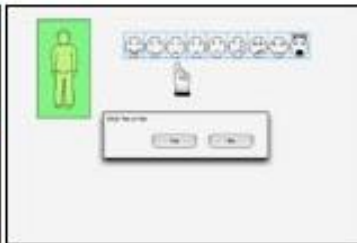
Emotions & Scenes



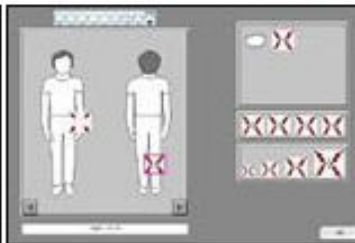
Places



People



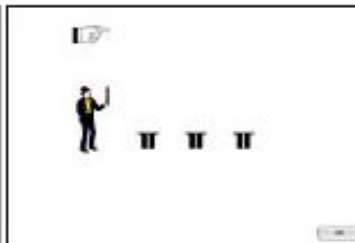
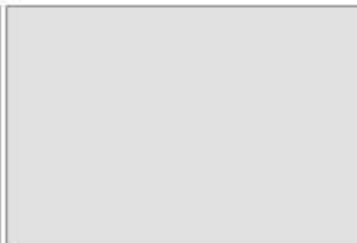
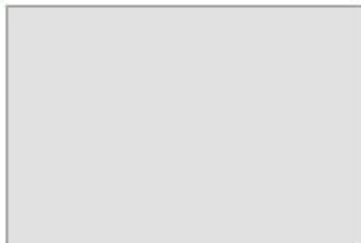
Emotions & People



Somatic Experiences



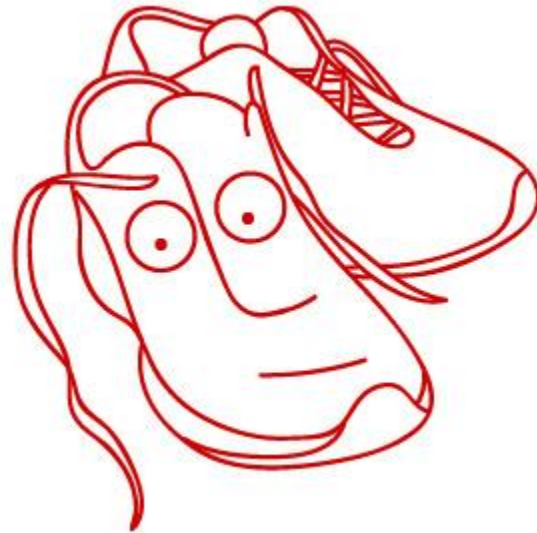
Subjects



Training

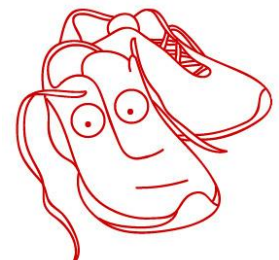
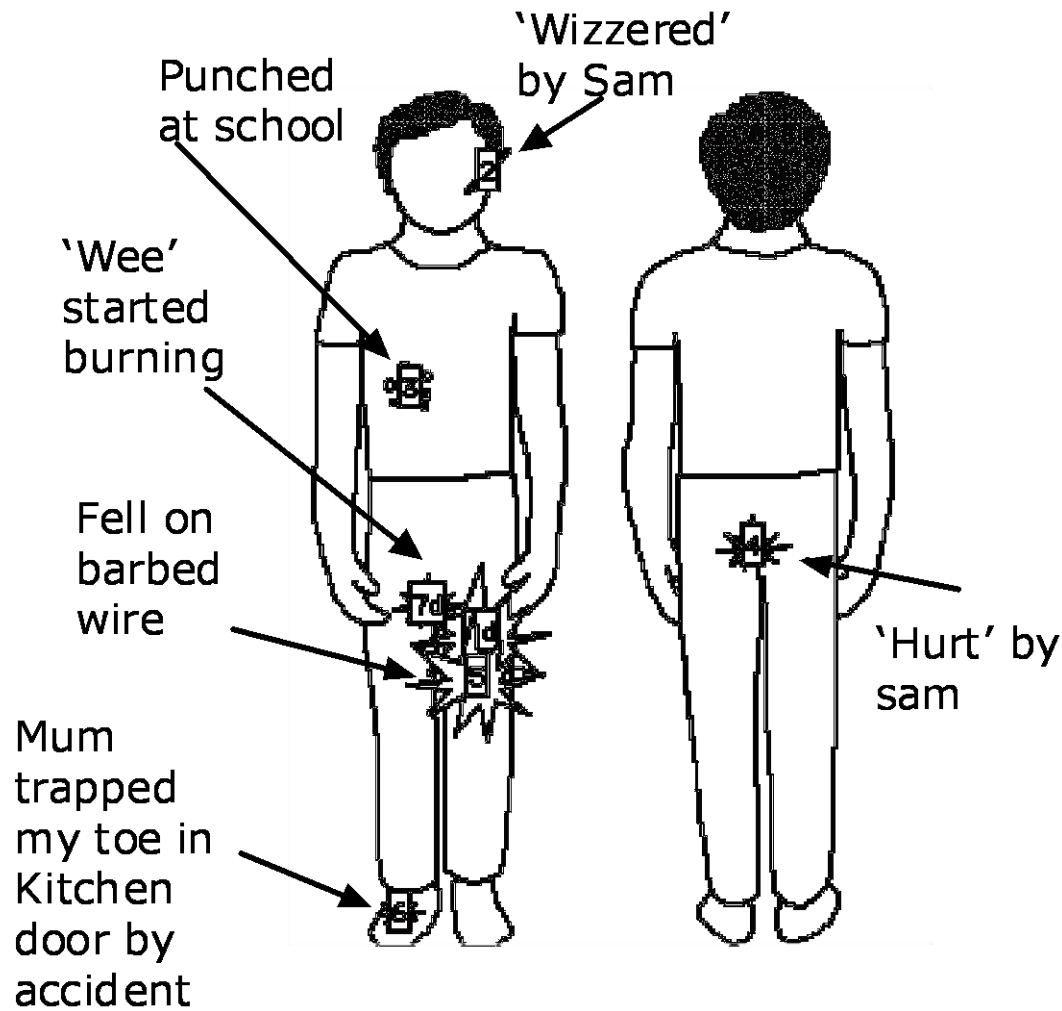
saving

# Demonstration of IMS





# Somatic experiences described by a boy (6)



# Example: British Association for Adoption and Fostering: disability and adoption

## New information about children:

- *I was surprised at his verbal skills. I didn't think he was that intelligent.*
- *Fantastic tool! She has been so clammed up! She has been so difficult to reach until this; we know so much more.*
- *Sheila said no signs of Aspergers /autism. In family-finding we have been saying "mild autism" and this has put people off. I had been quite negative about his abilities before this. I can change his profile now.*
- *I was surprised at how able she was.*
- *I had thought we would never find a family, but seeing him with Sheila he came across as just a lovely little boy. I could imagine a family wanting him.*

# Message from In My Shoes Interview

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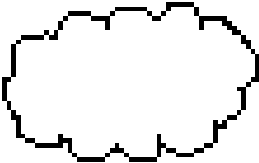
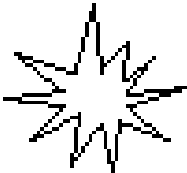

Message:

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i'm safe and i like it here and they're all nice. Q i'm not used to hugs maybe i will get used to hugs. at home we didn't do it



# Validation study, chronic pain: Words used by children to describe pain palette images (Tinsley 2009)

	Gastroenterology	Rheumatology
	<p>Sharp pulling sharp pinching</p>	<p>achy spongy pain</p>
	<p>sometimes hurts sometimes doesn't Stabbing achy sharp sharp</p>	<p>shooting hurts proper pumping/bulging shocking</p>
		<p>always hurts hurts too much really bad spongy really hurts shooting Gripping</p>

# Children's Preferences

- 30 were asked about their preferences for the different measures they used
- 21 (70%) indicated their preference for the computer programme
  - *Fun*
  - *Simpler*
  - *pictures were easier, as hard to come up with words*
  - *can show how the pain is*
  - *There are choices*
  - *Can see options*
  - *Symbols suit pain more*
  - *Helps me to understand and explain*
  - *Can explain better*



# IMS in action: Oliver



[www.inmyshoes.org.uk](http://www.inmyshoes.org.uk)

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Child and Family Training Services

