



# Fashion and Apparel Browsing for Inspirational Content

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- Real-time browsing on desktops and mobiles
- In-depth performance & user evaluation
- Pre-market software prototype
- Intuitive user interface for visualization & navigation



## Image Collections from design icons

Liberty Fabric is a textile design business.

V&A is a museum repository of design.

Both sell images and image rights to individuals and product developers.

Visual browsing of images means easier access, more design efficiency, and greater potential for increasing revenue.

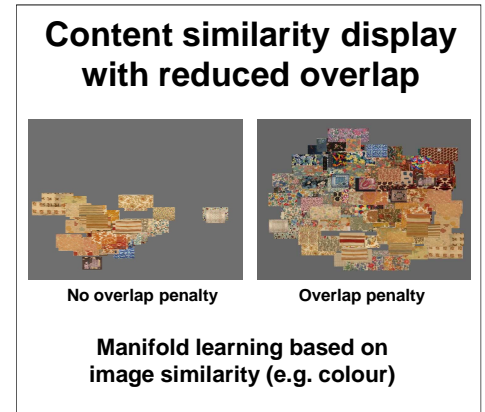
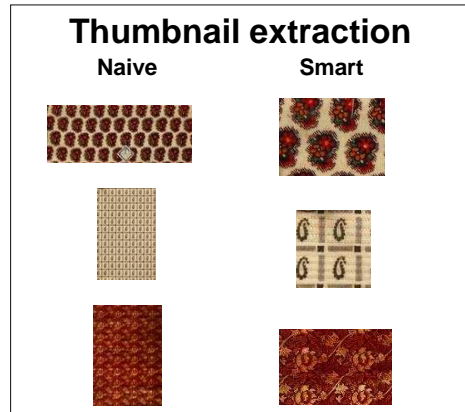
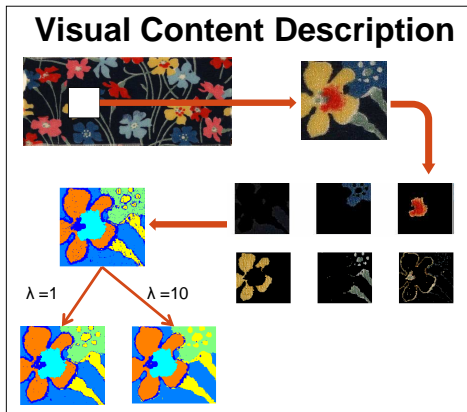


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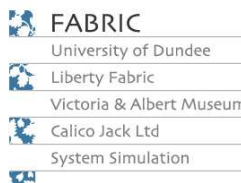
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**Computational methods for visualisation** of image collections based on machine learning and computer vision are being developed to make effective use of limited display size. Visual content description uses novel Bayesian methods for regular texture analysis and Markov random field-based segmentation.



**Mobile phone and converged communications support interaction of designers with archived material for:**

- Any time/any place access
- Conversation management
- Role-based interactions



**Image access through adaptive user interfaces will provide designers the flexibility to spark and fuel their creativity by:**

- Browsing images in an innovative way
- Retrieving images efficiently
- Managing images for design applications

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