Image registration by model criteria: Draft

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PROPOSED STRUCTURE

❋ *...Registration and models introduced...*

❋ [Point 1] Why intensity-based registration gives arbitrary results.

❋ [Point 2] Why choice of reference is a bad idea.

❋ *...Turning to methods...*

❋ [Point 3] Model building ↔ Registration

❋ [Point 4] Treat registration as search for best correspondences.

❇ *...Proceeding to experiments and results:*

    ✮ Combined models before and after registration.

    ✮ Bumps before and after registration.

    ✮ Objective function value approaches target.

❇ [Point 5] Synthetic example illustrates the feasibility of our approach.

❇ *...Comparison of registration methods, speed issues raised...*

❇ [Point 6] Complexity grows non-linearly against the size of the set... Subset-based registration makes this faster and more robust.

❇ *...Summary and conclusions...*