

- => Only the upper level of the hierarchy is optomized completely.
- The charges are propagated to the bottom levels only close to the comment rebot position La Only this part of the graph is orelevant for finding constraints.

* Construction of the Hierarchy

- O When and how to generate a new group?

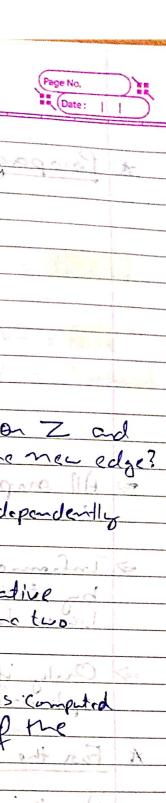
 It (Simple) distance-based decision

 The first node of a new group is

 the expressed dive.
- 2) When to propagate information downwoods? Doly when there are inconsistencies.
- (3) How to Constauct an edge in the spansified graph?

How to propagate information downwards?

= The person stop of the spense color in e



* Determining edge parameters => How to compute a virtual observation Z and the information metrix I for the new edge?

Detimize the two sub groups independently
from the great. > The observation is the relative transformation between the two 15 ? oreporesentative. > The information matrix is computed from the diagonal block of the I was the Opinial = (HEBib) = inigo in all a Invense of the [b,b] of order

