

Fig. 2. (a) (left) Visualization of the construction rules for revision diagrams in Def. 6. (b) (right) Examples of *invalid* revision diagrams. Both diagrams are not possible since they violate the join property at the creation of the join node x. Note that in the right diagram, F(t') is undefined on the main revision and therefore  $F(t') \to^* t$  does not hold.