



# **Corrigendum: Task Roadmaps: Speeding Up Task Replanning**

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## A Corrigendum on

## Task Roadmaps: Speeding Up Task Replanning

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In the original article, Listings 1 and 2 were not included during the typesetting process and were overlooked during production. The missing listings appear below.

### Listing 1. PDDL domain

# **OPEN ACCESS**

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# Listing 2. PDDL problem

```
(define (problem RTSG-config)
(:domain RTSG)
      (:objects
             s - startcond
g - goalcond
afl - andfork
            ari - andrork
ajl aj2 - andjoin2
of1 - orfork
oj1 - orjoin
ta tb tc td te tf - robtask
nfs nfg ... nftd - nofork ; Dummy objects
                Static facts
             (static facts
(edge s af1)
(edge af1 ta) ... (edge aj2 g)
(not-locked s ta) ... (not-locked tf g)
(andjoin2-inputs ta tb)
(andjoin2-inputs oj1 td)
(orfork-branch of1 te)
              (orfork-branch of1 tf)
              (orfork-branch nfs s)
                                                               ; Dummy fact
              (orfork-branch nfg g)
                                                               ; Dummy fact
              ; Dynamic facts (fired s)
              (latest-completed s)
              (branch-not-selected of1) (branch-not-selected nfs)
                                                               ; Dummy fact
                                                              ; ... ; Dummy fact
              (branch-not-selected nftd)
      (= (cost s ta) 100) ... (= (cost tf g) 100)) (:goal (fired g))
       (:metric minimize total-time)
```

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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