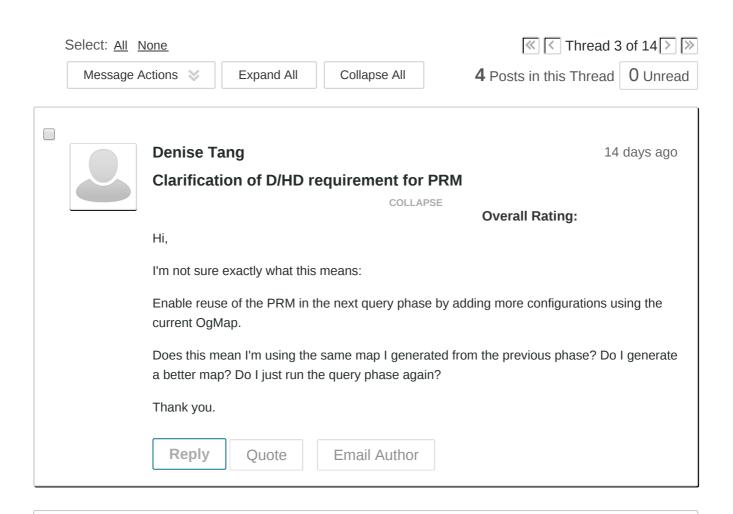
Programming for Mechatronic Systems Autumn 2017/1012-2017-AUTUMN-CITY♥

**Discussion Board** 

Forum: Assignment 5 - Individual project Thread: Clarification of D/HD requirement for PRM

# Thread: Clarification of D/HD requirement ion





# Alen Alempijevic

14 days ago

RE: Clarification of D/HD requirement for PRM

## Overall Rating:

You never generate a map, and OgMap (map) is provided to you, that map is centered around the robots current position.

Your task in PRM is to produce and query the graph, for D/HD you need to reuse and extend the graph on each request of reaching a goal.

▲ Hide 2 replies



#### **Aaron Dinoia**

14 days ago

# RE: Clarification of D/HD requirement for PRM

#### **Overall Rating:**

So what you're saying is that we create a PRM for a requested goal point, then we reuse that PRM for when we call a new goal point. Would I be correct in saying that?

▲ Hide 1 reply



# Alen Alempijevic

10 days ago

## RE: Clarification of D/HD requirement for PRM

#### **Overall Rating:**

create a PRM for a requested goal point, then we reuse and extend that PRM for when we call a new goal point.

Author: Aaron Dinoia Date: Friday, 9 June 2017 8:44:22 PM AEST Subject: RE: Clarification of D/HD requirement for PRM

So what you're saying is that we create a PRM for a requested goal point, then we reuse that PRM for when we call a new goal point. Would I be correct in saying that?

Select: All None

Message Actions

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