

MARTe2-components - User story #346

Statistics GAM multi-signal

05.09.2018 12:00 - André Neto

Status: New	Start date: 05.09.2018
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Spent time: 0.00 hour
Git branch (link):	SVN commit (link/?p=rev):
Git merge to develop (link):	

Description

Needs new MARTe2 version to include limits and remove std.

Add support to multiple signals in the multi-signal GAM.

Source code files modified

Architecture & design review

Date of the review: //2018

Person who did the review: Andre' Neto

Version of architecture & design document: N/A. Strategy and main ideas for implementation discussed with B. Bauvir in informal meetings.

Result of review: N/A

List of non-conformities: N/A

Code and documentation review

Date of the review: //2018

Person who did the review: Andre' Neto

Result of review:

List of non-conformities:

Unit test review

Date of the review: //2018

Person who did the review: Andre' Neto

Result of coverage tests review:

Result of functional tests review:

Result of review:

List of non-conformities: NONE

History

#1 - 05.09.2018 12:00 - André Neto

- Status changed from Code: Impl to Unit: Rev

#2 - 05.09.2018 12:01 - André Neto

- Assignee changed from Llorenç Capella to André Neto

#3 - 16.12.2019 16:00 - André Neto

- Status changed from Unit: Rev to Code: Rev

#4 - 16.12.2019 16:00 - André Neto

- Description updated

#5 - 16.12.2019 16:01 - André Neto

- Assignee changed from André Neto to Luca Porzio

#6 - 16.12.2019 17:09 - Luca Porzio

- Status changed from Code: Rev to Unit: Impl

#7 - 16.12.2019 17:09 - Luca Porzio

- Status changed from Unit: Impl to Code: Rev

#8 - 16.12.2019 17:14 - Luca Porzio

- Status changed from Code: Rev to Blocked

#9 - 16.12.2019 17:16 - Luca Porzio

- Status changed from Blocked to Unit: Rev

#10 - 16.12.2019 17:55 - Luca Porzio

Needs new MARTe2 version to include limits and remove std.

Add support to multiple signals in the multi-signal GAM.

Source code files modified

- **StatisticsGAM.cpp**
- **StatisticsHelperT.h**
- **StatisticsGAMTest.h**
- **StatisticsHelper.cpp**

Architecture & design review

Date of the review: //2018

Person who did the review: Andre' Neto

Version of architecture & design document: N/A. Strategy and main ideas for implementation discussed with B. Bauvir in informal meetings.

Result of review: N/A

List of non-conformities: N/A

Code and documentation review

Date of the review: 16/12/2019

Person who did the review: Luca Porzio

Result of review: PASS. Removed *std* dependencies. Added TypeCharacteristics.h instead of <limits> for min and max values in StatisticsHelperT.h

List of non-conformities: NONE

Unit test review

Date of the review: 16/12/2019

Person who did the review: Luca Porzio

Result of coverage tests review: PASS (98.4% Line Coverage, 100% Functions)

Result of functional tests review: PASS (179 tests)

Result of review: PASS

List of non-conformities: NONE

#11 - 29.01.2020 12:25 - André Neto

- Assignee deleted (Luca Porzio)

#12 - 19.04.2021 18:17 - André Neto

- Status changed from Unit: Rev to New