

commit 2e3420f929eb6a85bb257c92e59e611d77b2d79d (HEAD, tag: v0.4.1, origin/master, origin/HEAD, master, development) Author: DaroN1337 <simone.manini@gmail.com> Date: Fri Apr 27 11:09:37 2012 +0200

added cython Bessels for mac and linux. Now Scipy package is required only for Windows users

commit 454d2b1f8963bd1e71f13b6a1636fe4ecd6ce968 Author: DaroN1337 <simone.manini@gmail.com> Date: Mon Apr 23 14:32:41 2012 +0200

fixed json folder creation on 1st run

commit f938ad48f6052c9c8f507184c05ddf8751747bea Author: DaroN1337 <simone.manini@gmail.com> Date: Fri Apr 20 17:12:32 2012 +0200

fixed readme, installation and run instructions

commit b0a46d11259695fcea5ac06768802d17a97120f5 Author: DaroN1337 <simone.manini@gmail.com> Date: Fri Apr 20 16:44:27 2012 +0200

fixed readme

commit 89fcfc234c4fbfa804d206b5331c0410aff5c825 Author: DaroN1337 <simone.manini@gmail.com> Date: Fri Apr 20 16:41:15 2012 +0200

new features for postProcessing. Saving and loading results. New templates and methods

commit 279d329b54c66ec0019d3bad4933da9599e3e140 Author: DaroN1337 <simone.manini@gmail.com> Date: Thu Apr 5 14:27:37 2012 +0200

fixed README

commit b9d317953035828a3c2e7372a2ff6454ae149999 (tag: v0.4) Merge: bc0b06e d2cd0cf Author: DaroN1337 <simone.manini@gmail.com> Date: Thu Apr 5 14:21:03 2012 +0200

mergin from development, main module pyNS.py

commit d2cd0cf38b35e80b09b40092f580e5aaf6681541 Author: DaroN1337 <simone.manini@gmail.com> Date: Thu Apr 5 14:18:45 2012 +0200

new postProc features with json and index.html. Fixed adaptation. Fixed timestep to 0.005. Main.py removed and substituted by pyNS.py script

commit bc0b06e2f0617302dab69e7d7983f79c065f46af Merge: fdfe9f2 b391852 Author: DaroN1337 <simone.manini@gmail.com> Date: Wed Mar 28 12:22:06 2012 +0200

merging development

commit b391852700d7ed356a10b000fdb000e00aee2443 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Mar 28 12:19:08 2012 +0200

fixed assembler and modelAdaptor

commit 04427b49686ea0d375b67e9376d8ce53a11e2468 Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Feb 2 09:43:25 2012 +0100

fixed timesteps

commit f1ba87818e2d6b204d8566d551c60394a5ddabf1 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Jan 25 10:20:01 2012 +0100

fixed solver.py

commit fdfe9f274c42bb783d2936a30e19b162812959f4 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Jan 18 18:14:23 2012 +0100

fixed Solver issue with external flow bc

commit 915354305bc917f14f67ce50c6cdc62ca153df23 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Jan 18 16:47:22 2012 +0100

fixed main

commit 940e1d8d0ad485937459cbaa4f7025c7bd62d2cd (tag: v0.3.1) Author:  
DaroN1337 <simone.manini@gmail.com> Date: Tue Jan 10 10:14:19 2012  
+0100

stable version with dense matrices

commit 390da6e9a0d61e24b8d1fb2cbde55a8e0f456b03 Merge: b357cc0 b234c9c  
Author: DaroN1337 <simone.manini@gmail.com> Date: Tue Jan 10 10:00:56  
2012 +0100

fixed merge on xml files

commit b357cc069b81564fec713474bbaaad3c3eb1c1a0 Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Jan 10 09:55:45 2012 +0100

added changelog

commit f93bcd6148e32a5b68515d72ee74fb8206a405db Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Jan 10 09:54:09 2012 +0100

stable version with check on linear consistence and minor fixes

commit b234c9ca7a2f4093d892fcf7829132ec7da1adf4 Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Nov 28 09:57:42 2011 +0100

Main.py fixed, adaptation class now supports algorithm for diabetic subjects

commit 83e86f2493bd256c9a54130721aeb30db59f3f33 (tag: v0.3.0.2) Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Oct 17 11:02:08 2011 +0200

added changeLog file

commit 8c48130062cd0b63daa99132a3283748eec398e2 Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Oct 17 10:40:21 2011 +0200

fixed boundary conditions arm models

commit a887a5f138208911d888ed47a2572fc33c8fa17f Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Oct 17 10:16:09 2011 +0200

fixed models and adaptation

commit 61b3bd303f1ff8af06ca15c4de3296d3a50613a8 (tag: v0.3.0.1) Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Oct 5 15:48:09 2011 +0200

fixed newelements definition and added the circle of willis usecase

commit c6ad7a6f4f18fcc3c080bbbad1859c8fbb14566e (tag: v0.3) Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Sep 28 16:14:00 2011 +0200

version 0.3

commit e5e36a7c81c871f0e71c7991a817684d8fcc64e5 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Sep 28 16:12:54 2011 +0200

v0.3

commit f8d22c21d9d4aa4eeb06cc415b3defeceb94d172 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Sep 28 15:58:42 2011 +0200

version 0.3

commit 1e212248422abbb8e0927dc8d2bf36b3eb5a24f1 Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Aug 4 15:48:21 2011 +0200

fixed y values array

commit fb92fad59c7baeebe0dd45ea62687f5f2a260dca Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Aug 4 15:25:46 2011 +0200

fixed time array

commit c9aee459d0f113da47b17a1b58a63791cb6cc8fe Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Aug 4 14:53:41 2011 +0200

minor fixes for velocity profile

commit f5674615df46fed7990c94a1e706ca726cd311ab Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Aug 4 14:45:57 2011 +0200

added velocity profile with inverse womersley method

commit 20609ac7983dc158a2a544e680d171c27b0f400e Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Aug 4 14:37:14 2011 +0200

minor fixes

commit 8f43692b5c353646b7b75fb1958a6b4af519707e Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Jul 14 15:14:35 2011 +0200

fixed bessel function

commit 052334ccb827f4925e2bf71c63001bf55a0b8f83 Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Jul 14 15:01:41 2011 +0200

fixed Main.py images folders

commit 575728e1bdf2b5f57a886e6eddc939b3ae000148 Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Jun 21 16:37:52 2011 +0200

implemented a new method for avoiding specific information about element  
type into meshGenerator

commit 8cba2ca48f5e60a959603d67a494dffa397f69c3 Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Jun 21 15:31:52 2011 +0200

fixed left models xml

commit 3ab9a9ba5b53850c11c2bce0f8d8bc981ba906dc Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Jun 21 12:47:46 2011 +0200

fixed right arm xml models

commit 3c174e2bc0c16897ad5898e880c1144fe95d401c Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Jun 15 10:29:21 2011 +0200

minor fixes on assembler and elements

commit eb5b695efa365de56e29de203898ee24dc335341 Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri May 20 12:30:30 2011 +0200

added log status for postProcessing

commit cdbffb34fe92a6a8a0aa86c0a78f94ba358561f5 Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri May 20 11:50:14 2011 +0200

added solving status % in output

commit 9a12d8ca4d8b08b9029ecd12cc08dfdaa4ff0acf Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu May 19 10:14:00 2011 +0200

added readme

commit 4ef06f453c46f84f11af491bbe145985ec7a8cd4 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed May 11 16:39:37 2011 +0200

fixed solver script

commit 9160fda80398eff591c4183b7296e0fbb15f9890 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed May 11 12:40:10 2011 +0200

Revert "adaptation algorithm implemented"

This reverts commit 12a32ec7fbbcbdefb52a700c8c783116a5838f8df.

commit 12a32ec7fbbcbdefb52a700c8c783116a5838f8df Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed May 11 09:50:44 2011 +0200

adaptation algorithm implemented

commit a1f44693e971fc7178d127ea71b0911fa1d3c38b Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue May 10 14:44:18 2011 +0200

fixed write NetworkMesh xml file

commit b8cac0f76ff2c9cab7748a6e0d98d5cf48588c07 Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Apr 12 18:02:03 2011 +0200

fixed venous models

commit 67eab5f473d480ef11bdaad950dba86f2a28c160 Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Apr 11 16:16:30 2011 +0200

fixed vascular RCEE wt

commit 508ac238b53af6bdb6ee1982e37b0bcaaf772e0 Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Apr 11 14:33:41 2011 +0200

fixed csv file

commit ff947554581971e750b1a81a68f9217055809df8 Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Apr 11 12:59:37 2011 +0200

added new models, fixed test cases

commit c4d14b590c52e9d316f3760a3850ae6894d6e433 Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Apr 8 16:11:50 2011 +0200

fixed generic models and input parameters

commit 2914ac52263918dfb55d0b584623cfe4dd81c474 Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Apr 7 11:48:29 2011 +0200

pre-Run for non linear simulations

commit 4bb34d41bbf365f8326013069f91b1c09f173d5e Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Apr 5 10:08:27 2011 +0200

new post processing methods and meshgen fix

commit e534875da668fbaab9ffd099b78754532271db52 Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Apr 1 11:29:10 2011 +0200

fixed upper arm model

commit 960092b428f64754f774f3283bebf3b9e84cb3e1 Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Apr 1 11:23:30 2011 +0200

new anastomosis model

commit 1155fbe126bd2241915bffee23be79d2f64f3218 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Mar 23 11:53:55 2011 +0100

fixed output schema

commit babce3ca1ec854d5078786ab71a0bcd1fd101e62 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Mar 23 11:31:24 2011 +0100

added output schema

commit 4c8d8cc9674938cba77a81fe107a8bdc8fe6155d Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Mar 22 10:16:22 2011 +0100

Images name now are related to edges

commit 5c37f3fc66d1ff694f171dff2d23fb5721ac542b Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Mar 22 10:02:47 2011 +0100

fixed support for non-linear radius

commit 9799e90ebd9b28a3c5b6a45dd39c66ee79fced4a Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Mar 22 09:37:43 2011 +0100

added elements parameter history

commit 8a6166ded887d51c6e2e031d3c577068804bfcdc0 Merge: 1c564a3 7a43ae0  
Author: DaroN1337 <simone.manini@gmail.com> Date: Mon Mar 21 17:13:11  
2011 +0100

fixed

commit 1c564a3947a79733281954e4b5dbcb957a10945c Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Mar 21 17:00:33 2011 +0100

added support for previous solutions

commit 7a43ae000bc9e42f68ede24995f64dd09f75b33c Author: Luca Antiga  
<luca.antiga@gmail.com> Date: Wed Mar 16 17:03:34 2011 +0100

Made specification of abscissa vs timeIndex more flexible

commit a3b7f5d090256e3a56c206abd9f322f7296b7d82 Author: Luca Antiga  
<luca.antiga@gmail.com> Date: Wed Mar 16 16:57:59 2011 +0100

Drafted support for parameter history

commit 4bb2054de48815dc39a97facdf9a46965e74231b Author: Luca Antiga  
<luca.antiga@gmail.com> Date: Wed Mar 16 15:43:42 2011 +0100

Avoid aliasing

commit e098f4ba1f986619e32761cfde2cbe5707672c69 Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Mar 15 11:46:27 2011 +0100

fixed schema

commit c48a342ba3bc38611191a1f231734172e10bf319 Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Mar 15 09:38:23 2011 +0100

fixed profiler

commit 0aba8dfc5683bc72adffe1455ccc9813c5b65a77 Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Mar 11 16:40:51 2011 +0100

linear C on veins

commit 7fc5a2cd25198473bb26f879359a8045ffebef23 Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Mar 11 15:56:19 2011 +0100

minor fixes

commit 1b090431fddfd5541853f5b58027f6bab2ee8d1e Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Mar 10 16:12:49 2011 +0100

ipdat fix

commit 1115b594862e3d92728f530b0919127a357798c7 Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Mar 10 12:50:17 2011 +0100

fixed idpat

commit 8e9caece768fc8a43464f6a10895b86eb5f414ad Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Mar 10 09:56:22 2011 +0100

meshGen script fixed

commit 7fc20e24a57998725636fcc409e6a91230e564bb Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Mar 9 17:07:33 2011 +0100

solver script fixed

commit e3dd16944e2f583987869492acdc4d33590224d2 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Mar 9 12:36:57 2011 +0100

default values added

commit 6adf61b412628a40b0f2b411c8e6fba78407c3ef Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Mar 8 16:54:58 2011 +0100

meshing fixed

commit d3487e3ae5a10d96f74c68cfb283bf54f2a6bad1 Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Mar 8 13:43:36 2011 +0100



fixed schemas and modelAdaptor

commit f21a2666df77c71999ab554cfe042f7a1092a39d Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Mar 4 14:56:00 2011 +0100

fixed schema

commit fa787e8a8cb87de0e53e3e086c2139b0cb5ae147 Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Mar 4 10:36:43 2011 +0100

fixed scripts

commit 0e84201389dac720c1d77f9ffa1fe2478e497311 Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Mar 3 12:53:52 2011 +0100

added hypertension and diabetes rules

commit a81633f04b0816553644b2a0e183b9dc0eb811b4 Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Mar 3 12:30:52 2011 +0100

vascular network schema updated

commit ce00103303bdd392f9886eb873b5eacb24d8fb40 Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Mar 3 12:16:32 2011 +0100

implemented generic rules

commit df8cdde23c967a754629311ee16acb4e33c4719f Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Mar 3 12:13:38 2011 +0100

implemented generic rules

commit f736ed547c435352011cdc5e14a26fada876566d Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Feb 22 17:49:51 2011 +0100

Boundary Conditions updated

commit 6bb46342edc6f0bcb4258dd6265d20292ae768c5 Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Feb 22 17:48:09 2011 +0100

Boundary Conditions updated

commit 38566da98b0c2ad54796a46bf63cbefcb58a3ea2 Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Feb 15 10:40:27 2011 +0100

v\_0.1.6

commit d5e6ba44be0029610aeaa5e5045218f9e72a8e2 Author: DaroN1337

<simone.manini@gmail.com> Date: Thu Feb 10 11:59:43 2011 +0100

Network Models added

commit d7b4b6a7b78f5836ba2f67afb479e2fe99326712 Author: DaroN1337  
<simone.manini@gmail.com> Date: Wed Feb 9 16:55:30 2011 +0100

ModelAdaptor First Release

commit 4031d731e0e466d4c7577b2a88104378a9c1f9d2 Author: DaroN1337  
<simone.manini@gmail.com> Date: Tue Feb 8 12:44:14 2011 +0100

fixed evaluator, solver and leakages

commit 667b27f49aee98439be38edb2361514a6e33115f Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Jan 31 12:17:19 2011 +0100

fixed straight tube test case

commit 66dd8f65181274421947b58aaacf7920f32f9c9d Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Jan 31 10:13:06 2011 +0100

fixed newmark method

commit bc5679c16abd56284dd0667788d7da87f8995d7b Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Jan 28 17:30:49 2011 +0100

license updated

commit 270acc2f982363da441de2e8d17b3c7c811fd2cf Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Jan 28 16:04:21 2011 +0100

fixed import statements

commit 4d78b6c6e46d7caffae39784d37f82a9a6ba4fe1 Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Jan 28 15:54:48 2011 +0100

fixed xml folder

commit 02d6ef2c0efe5bdfabd3925cfb7b40345dd1b00e Merge: 42624b8 b000bd2  
Author: DaroN1337 <simone.manini@gmail.com> Date: Fri Jan 28 15:52:32  
2011 +0100

Merge remote branch 'github/master'

commit 42624b894887dbd257b24edeb75610dca2b9e57b Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Jan 28 15:43:00 2011 +0100

v0.1.5 minor fixes

commit 02781a645de6d4c32d6d7ccb0f8354388f8a5b02 Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Jan 28 15:42:28 2011 +0100

v0.1.5 minor fixes

commit 73fbd0ac6b951ba0e5c950b736f490605e07fa3c Author: DaroN1337  
<simone.manini@gmail.com> Date: Fri Jan 28 11:00:54 2011 +0100

vascular graph schema updated

commit 2f0473cedd50c3d44ae9786017c1ff9ed33f4a8e Author: DaroN1337  
<simone.manini@gmail.com> Date: Thu Jan 27 17:41:13 2011 +0100

minor fixes

commit 65c91be935ee990359c81763ad24b96bdcaef6ae Author: DaroN1337  
<simone.manini@gmail.com> Date: Mon Jan 24 15:57:07 2011 +0100

v\_0.1.5

commit b000bd2281aa5745e04d14c410e220ed4a86eb37 Author: Michele Colombi  
<michele.colombi@orobix.com> Date: Mon Jan 24 11:01:42 2011 +0100

first commit