Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for project.html

Checker Input

Show source outline image report Options…

Check by file upload Choose File No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Check

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

Document checking completed. No errors or warnings to show.

Source

```
1. <!DOCTYPE html>↩
2. <html lang="en">↩
3.         <head>↩
4.                 <meta charset="utf-8">↩
5.                 <title>My projects</title>↩
6.                 <meta name="viewport" content="width=device-width, initial-scale=1">↩
7.                 <meta name="keywords" content="Image processing, Java, Microfludics, Jobseeker, PhD">↩
8.                 <meta name="Description" lang="en" content="Siddhartha Gupta :: Programmer and holography
   researcher">↩
9.                 <meta name="Siddhartha Gupta" content="complex systems researcher">↩
10.                <meta name="robots" content="Jobseeker, Machine learning, Texas Tech, Image Processing,
   microfludiics">↩
11.                <link rel="shortcut icon" href="ttu.ico">↩
12.                <link rel="stylesheet"
   href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">↩
13.                <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"> </script>↩
14.        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>↩
15.                <link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.4.0/css/font-awesome.min.css"
   rel="stylesheet"/>↩
16.                <link rel="stylesheet" href="css/portfolio.css">       ↩
17.                <!--[if lt IE 9]>↩
18.          <script src="js/html5shiv.js"></script>↩
19.        <![endif]-->↩
20.        </head>↩
21. ↩
22.        <body>↩
23.          <div class="container-fluid divmargin">↩
24.                 <div class="row">↩
25.                   <div class="col-sm-12 middle">↩
26.                                    <h1>Sid's projects</h1>↩
27.               </div>   ↩
28.         </div>↩
29.       </div>↩
30.           ↩
31.          <nav class="navbar col-sm-12">↩
32.             <div class="container-fluid">↩
33.                   <div class="navbar-header">↩
34.                        <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-
   target="#collapse-navbar1">↩
35.                          <span class="sr-only">Toggle navigation</span>↩
36.                          <span class="icon-bar"></span>↩
37.                          <span class="icon-bar"></span>↩
38.                          <span class="icon-bar"></span>↩
39.                    </button>↩
40.                        </div>↩
41.                   ↩
42.                   <div class="collapse navbar-collapse" id="collapse-navbar1">↩
43.                          <ul class="nav navbar-nav">↩
44.                                <li><a href="index.html">About me</a></li>↩
45.                                <li><a href="project.html">My projects</a></li>↩
46.                                <li><a href="resume.html">My Resume</a></li>↩
47.                                <li><a href="contact.html">Contact me</a></li>↩
48.                          </ul>↩
49.                   </div>↩
```

```
                </div>↩
            </nav>↩
                ↩
                <div class="container-fluid">↩
            <hr>↩
                        <div class="row margin-b-2">↩
                                <div class="col-sm-6">↩
                                 <div id="myCarousel" class="carousel slide" data-ride="carousel">↩
                    <ol class="carousel-indicators">↩
                      <li data-target="#myCarousel" data-slide-to="0" class="active"></li>↩
                      <li data-target="#myCarousel" data-slide-to="1"></li>↩
                      <li data-target="#myCarousel" data-slide-to="2"></li>↩
                    </ol>↩
↩
                      <div class="carousel-inner" role="listbox" style=" width:100%; height: 200px !important;">↩
                        <div class="item active">↩
                          <img src="images/viscometer_microfluidic.jpg" alt="Microfluidic device viscometer"
style="width:100%;">↩
                        </div>↩
↩
                                            <div class="item">↩
                          <img src="images/viscometer_image_processing.jpg" alt="New york" style="width:100%;">↩
                        </div>↩
                                          ↩
                        <div class="item">↩
                           <img src="images/viscosity_curve_peo.jpg" alt="viscosity curve" style="width:100%;">↩
                        </div>↩
↩
                    </div>↩
↩
                    <a class="left carousel-control" href="#myCarousel" data-slide="prev">↩
                      <span class="glyphicon glyphicon-chevron-left"></span>↩
                      <span class="sr-only">Previous</span>↩
                    </a>↩
                    <a class="right carousel-control" href="#myCarousel" data-slide="next">↩
                      <span class="glyphicon glyphicon-chevron-right"></span>↩
                      <span class="sr-only">Next</span>↩
                    </a>↩
                                  ↩
                  </div>↩
                                <div >↩
                                                <h4>Automated microfluidic viscometer</h4>↩
                                                <p class ="paraf1"> Our novel viscometer technology demonstrates
methods to calculate↩
                                                viscosity of complex fluids using a single flow rate and a single
picture of the ↩
                                                device. A test and a reference fluid are flown adjacent to each
other and image processing↩
                                                is done to detect the interface. The interface location is used↩
                                                to calulate viscosity of unknown fluid with changing shear rate
in the channel.↩
                                                This method uses ~ 200 microlitres of fluid and costs less than
$5. ↩
                                                </p>↩
                                </div>↩
                            </div>↩
                                ↩
                            <div class="col-sm-6">↩
                                        <div class="embed-responsive embed-responsive-16by9">↩
                           <iframe width="560" height="315" src="https://www.youtube.com/embed/iPhNZfTLGEg"
allowfullscreen></iframe>↩
                        </div>↩
                                        <div>↩
                                                <h4>Traumatic brain injury device</h4>↩
                                                <p class ="paraf1"> Approximately 40% of NFL players suffer brain
injury related diseases such as Alzhimer's in later life.↩
                                                We designed a microfluidic device to induce brain injury in the
model nematode C.elegans. The video shows the worm colliding with ↩
                                                25G force in a microfluidic channel. 3000 frames were acquired
per second (play rate here is 25 fps) with a width of 1000 micron.↩
                                                </p>↩
                                        </div>↩
                            </div>↩
                    </div>↩
↩
                    <div class="row margin-b-2">↩
                                <div class="col-sm-6">↩
                                  <img class="img-responsive" src="images/fluid_simulation.JPG" alt="picture
fluid flow simulation">↩
                                  <div class="caption">↩
                                                <h4>Fluid flow simulation</h4>↩
                                                <p class ="paraf1">Entry level flows were simulated for a 60
degree constriction ↩
                                                using finite element method in Ansys Fluent. The above simulation
is for a power law fluid↩
                                                flowing at steady state in a microchannel. We aim to conduct
digital holography of such unexplored flows↩
                                                in the case of elastic fluids.↩
```

```
                                                    Entry level flow behavior is a ubiquitous but highly unresearched
flow phenomena.</p>↩
                                  </div>↩
                                </div>↩
                                <div class="col-sm-6">↩
                                  <img class="img-responsive" src="images/holography_setup.jpg" alt=" picture of
holography setup">↩
                                  <div class="caption">↩
                                                    <h4>Digital inline holography microscopy</h4>↩
                                                    <p class ="paraf1">Our digital holography setup is capable of
high speed imaging of complex flows and↩
                                                    biological matter such as cancer cells and micro-organisms. I
have assembeled this setup many times over↩
                                                    and have complete understanding of its operation including laser
usage and microscopy. We are attempting↩
                                                    to combine high speed processing to enable real time analysis.↩
                                </p>↩
                                      </div>↩
                                    </div>↩
                            </div>↩
                             ↩
             ↩
                  <footer>↩
                      <div class="container text-center">↩
                 <p class ="nospace">Page designed by: Siddhartha Gupta ↩
                          <br>Follow me on↩
                    <a href="https://www.linkedin.com/in/siddhartha-gupta-46712597"><i class="fa fa-linkedin">
Linkedin or </i></a>↩
                    <a href="https://github.com/texarkana"><i class="fa fa-github"> GitHub </i></a>↩
                          <br>↩
                        </p>↩
                          </div>↩
            </footer>↩
             </div>↩
            ↩
</body>↩
</html>
```

Used the HTML parser.

Total execution time 11 milliseconds.
