



Controlling and Monitoring Air Speed in a Wind Tunnel

By Manuela Gomes

GRIN Verlag GmbH Jun 2015, 2015. Taschenbuch. Book Condition: Neu. 213x152x7 mm. Neuware - Bachelor Thesis from the year 2015 in the subject Engineering - Computer Engineering, , course: Bachelor of Engineering (Honours) in Mechatronics, language: English, abstract: The project proposes a construction of a wind tunnel controlled and monitored by a system containing a Web Based monitoring interfaced to a Programmable Logic Control network that carries out an application program which receives inputs from an anemometer sensor for measuring the airspeed performed by the fan and from a User Computer, which chooses airspeed values to be implemented by the Brushless fan. Both inputs are compared by the PID controller, control mode used by the PLC system, and the output is generated with base on the inputs received by the PID controller. This system after set properly, is able to measure airspeed value provided by the Brushless fan in real time, transferring it to the PLC via internet where it is displayed in a Web page developed for this system. 52 pp. Englisch.



[READ ONLINE](#)
[2.24 MB]

Reviews

Absolutely one of the best book I have ever study. It is actually writter in simple terms rather than confusing. I realized this pdf from my dad and i suggested this pdf to understand.

-- **Garry Quigley**

This publication is worth getting. it absolutely was writtern very completely and useful. I am quickly could possibly get a pleasure of reading a written publication.

-- **Ariane Rau**

See Also



Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video Games. iPods. Kids today are plugged into...



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book ***** Print on Demand *****.This isn't porn. Everyone always asks and some of our family thinks it is for sure.but it's not....



It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em, Greg Behrendt, Amiira Ruotola-Behrendt, A fabulous new guide to dating co-authored by Greg Behrendt, former writer on...



Leave It to Me (Ballantine Reader's Circle)

Ballantine Books. PAPERBACK. Book Condition: New. 0449003965 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!!!! * I am a...



Read Write Inc. Phonics: Yellow Set 5 Storybook 7 Do We Have to Keep it?

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 211 x 101 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1 and 2 sounds....