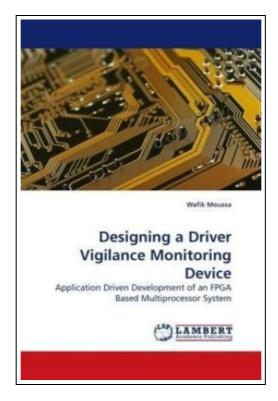
Designing a Driver Vigilance Monitoring Device



Filesize: 9.74 MB

Reviews

This pdf is so gripping and exciting. I actually have go through and that i am confident that i will going to read once again once more in the future. I discovered this publication from my dad and i advised this ebook to discover.

(Mr. Elwin McGlynn Jr.)

DESIGNING A DRIVER VIGILANCE MONITORING DEVICE



To read **Designing a Driver Vigilance Monitoring Device** eBook, remember to refer to the web link under and download the document or have accessibility to additional information which are have conjunction with DESIGNING A DRIVER VIGILANCE MONITORING DEVICE ebook.

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Application Driven Development of an FPGA Based Multiprocessor System | Portable medical devices processing images or executing complex artificial intelligence algorithms are posing a challenge for microprocessor manufacturers. Since these devices require a processing platform that is able to satisfy their application real-time requirements. Single processor platforms are unable to provide a satisfactory performance at a reasonable cost. In this book the alternative of using a multi-processor platform is explored. A design methodology that utilizes the flexibility and short design cycle of FPGAs in order to achieve this target is proposed. The method allows optimizing the multi-processor platform and the software code targeting each processing core to meet real-time constraints. The effectiveness of the design methodology is practically demonstrated by building a real life driver vigilance monitoring system based on visual cues extraction and evaluation. The application drives the whole design process to prove its efficiency. Moreover the book covers the practical steps of building the video processing algorithm. | Format: Paperback | Language/Sprache: english | 84 pp.



Read Designing a Driver Vigilance Monitoring Device Online

Download PDF Designing a Driver Vigilance Monitoring Device

See Also



[PDF] How to Overcome Depression God s Way: 9 Easy Steps for Restoring Hope

 $Follow the {\it link under to read "How to Overcome Depression Gods Way: 9 Easy Steps for Restoring Hope" PDF document.}$

Download eBook »



[PDF] Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Follow the link under to read "Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]" PDF document.

Download eBook »



[PDF] Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Follow the link under to read "Children's Educational Book Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius Age 789 10 Year-Olds. [British English]" PDF document.

Download eBook »



[PDF] Childrens Educational Book Junior Vincent van Gogh A Kids Introduction to the Artist and his Paintings. Age 7 8 9 10 year-olds SMART READS for . - Expand Inspire Young Minds Volume 1

Follow the link under to read "Childrens Educational Book Junior Vincent van Gogh A Kids Introduction to the Artist and his Paintings. Age 78910 year-olds SMART READS for. - Expand Inspire Young Minds Volume 1" PDF document.

Download eBook >



[PDF] Johnny Goes to First Grade: Bedtime Stories Book for Children s Age 3-10. (Good Night Bedtime Children s Story Book Collection)

Follow the link under to read "Johnny Goes to First Grade: Bedtime Stories Book for Children's Age 3-10. (Good Night Bedtime Children's Story Book Collection)" PDF document.

Download eBook »



[PDF] The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

 $Follow the {\it link under to read} \ "The {\it Well-Trained Mind: A Guide to Classical Education at Home (Hardback)"} \ PDF \ document.$

Download eBook »