



Creator Developer

Tom Armstrong, Ron Patton



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Developer's Workshop to COM and ATL 3.0 Andrew W. Troelsen, 2000-06-30 Microsoft's Component Object Model is one of the most important concepts in software development today Developer's Workshop to COM and ATL 3.0 provides an in depth treatment of COM and shows how to adopt a component framework namely ATL to help lessen the burden of repetitive code Every chapter contains integrated lab assignments that give you numerous opportunities to build COM clients and servers using raw C and IDL as well as the Active Template Library The book is divided into five sections each focusing on a particular aspect of COM and ATL development The book begins with a review of object oriented and interface based programming techniques then moves into the core aspects of COM including a full examination of language independence and location transparency The author illustrates the numerous CASE tools used during ATL development and discusses apartments COM exceptions object identity and component housing in addition to various advanced concepts such as COM categories and tear off interfaces The fourth section examines a number of COM patterns such as enumerators collections scriptable objects and callback interfaces The book closes with an investigation of using ATL as a windowing framework and wraps up with the development of a full blown animated ActiveX control using ATL Learn how to build Visual Basic Java C and web based COM clients use common VBA programming structures such as conditions loops arrays and collections master ATL's integrated CASE tools dive into the details of object identity and the ATL COM map build COM object models and leverage the ATL object map develop full ActiveX controls with ATL

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become mainstream in industry this field is still constantly evolving and continues to spur an enormous interest both in industry and academia To this end the XP conference attracts a large number of software practitioners and researchers providing a rare opportunity for interaction between the two communities The 14 full papers accepted for XP 2016 were selected from 42 submissions Additionally 11 experience reports from 25 submissions 5 empirical studies out of 12 submitted and 5 doctoral papers from 6 papers submitted were selected and in each case the authors were shepherded by an experienced researcher Generally all of the submitted papers went through a rigorous peer review process

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In a time characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its capability to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Creator Developer**," a mesmerizing literary creation penned by way of a celebrated wordsmith, readers set about an enlightening odyssey, unraveling the intricate significance of language and its enduring affect our lives. In this appraisal, we shall explore the book is central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

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