| Real KUREN, Koyess PETRISOVICE Pasel WAGCLIK<br>Neurope of Automatic Pasel<br>Neurope of Friction modeling and identification in PMSM   |  |  |   |
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|   |  | Alastan  | dgetten desige with the sim of componenting the negative  |
|   |  | Grint Gampereric in GriVidi source runs a sury supplier in Manas-<br>tin souring presents. There of the are meriodly wanking an addition<br>mapperson kerr is the advectivity of the single start with the metric<br>balancial anomarcune and is a source of program. This paper of hardbo-<br>diated and the start of the single start wants and the single<br>advectivity multi-filter runks of administration scenario, have been<br>administrate multi-filter runks of administration scenario (administration<br>of the same addition of the single scenario (administration of a scholad<br>balanci addition administration of the single scenario (administration<br>of the same addition of species adjusted in the single scholar scenario<br>addition of the same addition of the single scholar scholar scholar<br>addition of the same addition of the single scholar scholar scholar<br>addition of the same addition of the single scholar scholar scholar<br>addition of the same addition of the single scholar scholar scholar<br>addition of the same addition of the single scholar scholar scholar<br>addition of the same addition of the single scholar scholar scholar<br>addition of the same addition of the single scholar scholar scholar scholar<br>addition of the same addition of the single scholar scholar scholar scholar<br>addition of the same addition of the single scholar s | Escientifics as obachery seen.<br>Influence of cushed birston as the PMDM mean angle he<br>showed influence (the values of heat seen as the<br>descent influence) of the second second second<br>of anyoptic encouperson is and second second second<br>phenomene. As using the lotter and spectrum for the values<br>of the second second second second second second<br>constants, for a second list and a signal second second<br>constants. As a second second second second<br>constants, for a second second second second<br>constants. As a second second second second<br>constants, for a second second second second<br>constants. As a second second second second<br>constants of a second second second second second<br>constants. As a second second second second second<br>second second second second second second second<br>second second second second second second second<br>second second second second second second second<br>second second second second second second second second second<br>second second |
| r dealed description of the PADDI source societ and its simplifying<br>samption. The frank section consists a description and reads; of   |  |  |   |
| n-fahir rouants in the Markh-Somitis aminonen. Bauly, the<br>information with computers of famotical static and optimized<br>also chained from real-tags for the minimum state of the<br>sympactic distances. The state of the state of the state<br>sympactic distances mark.  | During the memor of many years a multivale of multi-<br>disording forcions here been designed as onlive to been<br>automated the phonomenum and structure models. Usage of bolions<br>multiple discores outs and dynamic frontian models. Usage of bolions<br>mentioned models days and hereby on multi-professore and the   |  |   |
| Introduction  | design god, has also an the compositional difficulty of the<br>problem and mathef accountry.   |  |   |
| Present ment underson mens (PUSI) has also  | The general approach to the distrine modeling includes from<br>Review descents static Review, Coulomb Ristine, viscous Ristine   |  |   |
| Formula angle of polynomias main (prime) has paired<br>matter to deter polynomias (prime) and polynomias (prime)<br>linearity resp. (pri ways evolution of the linearity of the<br>prime prime) of the linear polynomias (prime) and<br>prime prime polynomias (prime) and the linear hydro-<br>lineary and walking sills much in terms of mark-<br>phaneses, which are so work that a polyton of defines<br>(Ref. highers have no work that a polyton of defines<br>(Ref. highers have no source that a polyton of defines<br>(Ref. highers have no source that a polyton of defines<br>(Ref. highers have no source that a polyton of defines<br>(Ref. highers have no source that a polyton of defines<br>(Ref. highers have no source that a polyton of the linear<br>(Ref. highers have no source that a polyton of the linear<br>(Ref. highers have no source that a polyton of the linear<br>(highers have no source that a polyton of the linear source)<br>and the linear have no source of the linear source of the linear<br>(Ref. highers have no source) and a stability of the linear source of the linear<br>(highers have no source) and a stability of the linear source of the l | and the<br>bias at $ 0\rangle$ . The state theory matrix when the second<br>listic form an inger than the state of them. Although the<br>distict form and the state of the state of the state of the<br>distict of the state of the state of the state of the<br>phenomena is detailed by the theory state of the state<br>$T = \begin{bmatrix} T_{1} & T_{1} = 0 & 0 \\ T_{1} & q_{1}(T_{1}) & T_{2} = 0 & 0 & 0 \end{bmatrix} \neq T_{1}^{2} \neq T_{1}^{2} = 0$   |  |   |
| wheneve many digity may painty of their index,<br>wheneve many digity may painty quitter in the   | vitere<br>F control locar<br>F control forcing processing recentration   |  |   |
| and proves as will as in their dynamic balaxies. This is<br>threads through small astronomical large rough control among<br>methods of 700164 meteors include pathleons in control during<br>lateraly small control of queries when the queries has us be<br>galaxit generately, ag CGC samed.<br>Webbit means in most other neuronal by an investor using  | I', - cute birties mesimen maginals<br>Coulomb fitnism is a famo with appening discotion to the<br>devotion of object is messance and has a constant auditation. The<br>mention discribin with a filter.   |  |   |
| simulated speed there are many exception in between   |  |  |   |
| maning the includes in 940 the taskin p(-), tasking ba-<br>ma papeles control in 1500 theorem terms of tasking the<br>relative sectors signals, tasking in states winning as with an<br>event position angle and standards does not not not<br>transport to the sector sector sector sector sectors<br>transport to the sector sector sector sector sectors<br>of phase values, memory does not does not not not not<br>phase values, memory does not does not not not not<br>phase values, memory does not not does phase sectors<br>will vanish experisive sector signals to the phase phase.   | where $p: Conical distance coefficient \\ P: consumitions \\ Pincours distance in the proportional we the adjust's valuely. The function the framework distance in the framewor$       |  |   |
| nted, feals to high dynamic performance in terms of response -<br>nes and power conversion.   | 7 - 7,m (1   |  |   |
| Protects from , in FRUM series a sequence induces on<br>existing problem and memory as a single violation. An<br>some description of the bistory phonometry in stars to difficult<br>or to the subject series of the differs. For the single series<br>are started as a set of the single series in some share<br>are started as a set of the single series of the differs<br>of the difference of the differs of the single series<br>are started to the started difference of the difference<br>of the difference of the difference of the difference<br>of the difference of the difference of the difference of the<br>operation of the difference of the difference of the difference<br>of the difference of the difference of the difference of the<br>operation of the difference of the difference of the difference of<br>the difference of the difference of the difference of the difference of<br>the difference of the difference of the difference of the difference of<br>the difference of the difference of the difference of the difference of<br>the difference of the      | where $\frac{1}{P_{c}}$ , viscous listics conflicient $\frac{1}{P_{c}}$ , viscous listics conflicient distribution of the state of |  |   |





