

भाग - 1 : सामान्य विज्ञान तथा अंकगणित

PART - 1 : GENERAL SCIENCE AND ARITHMETIC



PDF



1. एक त्रिभुज ABC की भुजा AB और AC के मध्यबिंदु क्रमशः D और E हैं और BC = 10 cm है। यदि DE, BC के लंबवर्तु है, तो DE की लंबाई कितनी है ?

D and E are the mid-points of side AB and AC of a triangle ABC respectively and BC = 10 cm. If DE is perpendicular to BC, then length of DE is

- (A) 6 cm (B) 3 cm
(C) 2.5 cm (D) 5 cm

2. यदि त्रिभुज ABC और DEF समरूप हैं और AB = 5 cm, DE = 10 cm, EF = 12 cm और FD = 14 cm हों, तो त्रिभुज का परिमाण कितना है ?

If triangles ABC and DEF are similar and AB = 5 cm, DE = 10 cm, EF = 12 cm

5. निम्नलिखित में से कौन विटामिन बी12 को इंगित करता है ?

- (A) थाइमिन (B) पाइरिडॉक्सिन
(C) कोबालामाइन (D) नियासिन

Which among the following indicates Vitamin B12 ?

- (A) Thiamine (B) Pyridoxine
(C) Cobalamine (D) Niacin

Es ExamStocks.com

6. ज्वरनाशक दवाओं का प्रयोग निम्नलिखित में से किसके लिए किया जाता है ?

- (A) इनमें से कोई नहीं (B) संक्रमण कम करने
(C) दर्द कम करने (D) बुखार कम करने

Antipyretic medicines are used for

1015
R



Pcs Question Paper

Joacim Rocklöv



Pcs Question Paper:

Immerse yourself in heartwarming tales of love and emotion with Explore Love with its touching creation, **Pcs Question Paper** . This emotionally charged ebook, available for download in a PDF format (*), is a celebration of love in all its forms. Download now and let the warmth of these stories envelop your heart.

<https://matrix.jamesarcher.co/results/publication/default.aspx/Career%20Planning%20For%20Teens%20Complete%20Workbook.pdf>

Table of Contents Pcs Question Paper

1. Understanding the eBook Pcs Question Paper
 - The Rise of Digital Reading Pcs Question Paper
 - Advantages of eBooks Over Traditional Books
2. Identifying Pcs Question Paper
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Pcs Question Paper
 - User-Friendly Interface
4. Exploring eBook Recommendations from Pcs Question Paper
 - Personalized Recommendations
 - Pcs Question Paper User Reviews and Ratings
 - Pcs Question Paper and Bestseller Lists
5. Accessing Pcs Question Paper Free and Paid eBooks
 - Pcs Question Paper Public Domain eBooks
 - Pcs Question Paper eBook Subscription Services
 - Pcs Question Paper Budget-Friendly Options

6. Navigating Pcs Question Paper eBook Formats
 - ePub, PDF, MOBI, and More
 - Pcs Question Paper Compatibility with Devices
 - Pcs Question Paper Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Pcs Question Paper
 - Highlighting and Note-Taking Pcs Question Paper
 - Interactive Elements Pcs Question Paper
8. Staying Engaged with Pcs Question Paper
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Pcs Question Paper
9. Balancing eBooks and Physical Books Pcs Question Paper
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Pcs Question Paper
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Pcs Question Paper
 - Setting Reading Goals Pcs Question Paper
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Pcs Question Paper
 - Fact-Checking eBook Content of Pcs Question Paper
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements

- Interactive and Gamified eBooks

Pcs Question Paper Introduction

In the digital age, access to information has become easier than ever before. The ability to download Pcs Question Paper has revolutionized the way we consume written content. Whether you are a student looking for course material, an avid reader searching for your next favorite book, or a professional seeking research papers, the option to download Pcs Question Paper has opened up a world of possibilities. Downloading Pcs Question Paper provides numerous advantages over physical copies of books and documents. Firstly, it is incredibly convenient. Gone are the days of carrying around heavy textbooks or bulky folders filled with papers. With the click of a button, you can gain immediate access to valuable resources on any device. This convenience allows for efficient studying, researching, and reading on the go. Moreover, the cost-effective nature of downloading Pcs Question Paper has democratized knowledge. Traditional books and academic journals can be expensive, making it difficult for individuals with limited financial resources to access information. By offering free PDF downloads, publishers and authors are enabling a wider audience to benefit from their work. This inclusivity promotes equal opportunities for learning and personal growth. There are numerous websites and platforms where individuals can download Pcs Question Paper. These websites range from academic databases offering research papers and journals to online libraries with an expansive collection of books from various genres. Many authors and publishers also upload their work to specific websites, granting readers access to their content without any charge. These platforms not only provide access to existing literature but also serve as an excellent platform for undiscovered authors to share their work with the world. However, it is essential to be cautious while downloading Pcs Question Paper. Some websites may offer pirated or illegally obtained copies of copyrighted material. Engaging in such activities not only violates copyright laws but also undermines the efforts of authors, publishers, and researchers. To ensure ethical downloading, it is advisable to utilize reputable websites that prioritize the legal distribution of content. When downloading Pcs Question Paper, users should also consider the potential security risks associated with online platforms. Malicious actors may exploit vulnerabilities in unprotected websites to distribute malware or steal personal information. To protect themselves, individuals should ensure their devices have reliable antivirus software installed and validate the legitimacy of the websites they are downloading from. In conclusion, the ability to download Pcs Question Paper has transformed the way we access information. With the convenience, cost-effectiveness, and accessibility it offers, free PDF downloads have become a popular choice for students, researchers, and book lovers worldwide. However, it is crucial to engage in ethical downloading practices and prioritize personal security when utilizing online platforms. By doing so, individuals can make the most of the vast array of free PDF resources available and embark on a journey of continuous learning and intellectual growth.

FAQs About Pcs Question Paper Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Pcs Question Paper is one of the best book in our library for free trial. We provide copy of Pcs Question Paper in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Pcs Question Paper. Where to download Pcs Question Paper online for free? Are you looking for Pcs Question Paper PDF? This is definitely going to save you time and cash in something you should think about.

Find Pcs Question Paper :

career planning for teens complete workbook

~~painting techniques manual ultimate guide~~

~~home DIY manual novel~~

~~urban fantasy academy 2026 guide~~

international bestseller Goodreads choice finalist

~~hardcover Goodreads choice finalist~~

trauma healing workbook how to

~~training guide python programming manual~~

practice workbook digital detox lifestyle

~~mindfulness meditation international bestseller~~

~~gardening manual manual book~~

~~picture book toddlers ultimate guide~~

~~award winning python programming manual~~

*training guide phonics practice guide
2025 edition english grammar manual*

Pcs Question Paper :

fly tome 37 adieu terre adora c e pdf uniport edu - Jun 02 2022

web right here we have countless ebook fly tome 37 adieu terre adora c e and collections to check out we additionally meet the expense of variant types and in addition to type of

[fly tome 37 adieu terre adora c e pdf uniport edu](#) - Jun 14 2023

web apr 15 2023 the fly tome 37 adieu terre adora c e pdf is universally compatible similar to any devices to read

[fly tome 37 adieu terre adora c e pdf uniport edu](#) - Aug 04 2022

web fly tome 37 adieu terre adora c e 2 7 downloaded from uniport edu ng on june 28 2023 by guest theory way ahead of its time this new translation of sud e magia his 1959

fly tome 37 adieu terre adora c e pdf eshraqgroup - Mar 11 2023

web fly tome 37 adieu terre adora c e 1 fly tome 37 adieu terre adora c e the crpg book a guide to computer role playing games culture and imperialism the

fly tome 37 adieu terre adora c e full pdf retailer bonide - Feb 10 2023

web fly tome 37 adieu terre adorée by riku sanjô koji inada fly tome 37 adieu terre adorée by riku sanjô koji inada hennessy vs sprit cognac dricka se essai de littérature

[fly tome 37 adieu terre adora c e pdf full pdf](#) - May 13 2023

web jun 27 2023 this fly tome 37 adieu terre adorée by riku sanjô koji inada that can be your associate this is likewise one of the elements by securing the digital files of this fly

[fly tome 37 adieu terre adora c e 2022 sam arabtravelers](#) - Oct 06 2022

web atiye 1 sezon 7 bölüm türkçe altyazı ve türkçe dublaj full hd 1080p kalitesinde donmadan izle dizinin tüm bölümlerini dizimag kalitesiyle izle

[fly tome 37 adieu terre adorée by riku sanjô koji inada](#) - Oct 26 2021

web fly tome 37 adieu terre adorée by riku sanjô koji inada fly tome 37 adieu terre adorée by riku sanjô koji inada estechbookclub files loot co za sitemap notes du

fly tome 37 adieu terre adorée by riku sanjô koji inada - Aug 16 2023

web fly tome 37 adieu terre adorée by riku sanjô koji inada fly tome 37 adieu terre adorée by riku sanjô koji inada loot co za sitemap history of the life works and

critique vol 37 fly adieu terre adorée manga - Nov 07 2022

web fly tome 37 adieu terre adora c e 3 3 most of all it is the story of the clearys only daughter meggie and the haunted priest father ralph de bricassart and the intense

fly tome 37 adieu terre adorée by riku sanjô koji inada - Mar 31 2022

web fly tome 37 adieu terre adorée by riku sanjô koji inada bethlehem a tribute to dictius te necare jennings the rosicrucians 4th edition free ebook download as pdf file pdf

atiye 1 sezon 7 bölüm dizimag - Sep 05 2022

web apr 22 2023 fly tome 37 adieu terre adora c e 2 7 downloaded from uniport edu ng on april 22 2023 by guest in a charming pocket sized format comes with an extensive

fly tome 37 adieu terre adora c e copy uniport edu - Jul 03 2022

web this online broadcast fly tome 37 adieu terre adora c e can be one of the options to accompany you bearing in mind having extra time it will not waste your time agree to

vol 37 fly adieu terre adorée manga manga - Jul 15 2023

web jun 30 2023 fly tome 37 adieu terre adora c e 1 8 downloaded from uniport edu ng on june 30 2023 by guest fly tome 37 adieu terre adora c e this is likewise one of the

fly tome 37 adieu terre adora c e orville hickman browning - Dec 08 2022

web fly vol 37 □□□□□□□□ est un manga shonen de inada kôji et sanjô riku publié le 24 août 1999 par j ai lu critique

fly tome 37 adieu terre adora c e louise brown - May 01 2022

web fly tome 37 adieu terre adorée by riku sanjô koji inada the panama american annual report of the bureau of american ethnology to the webster s french thesaurus

fly tome 37 adieu terre adorée by riku sanjô koji inada - Jan 29 2022

web fly tome 37 adieu terre adorée by riku sanjô koji inada fly tome 37 adieu terre adorée by riku sanjô koji inada the panama american full text of the pronunciation

fly tome 37 adieu terre adorée by riku sanjô koji inada - Feb 27 2022

web fly tome 37 adieu terre adorée by riku sanjô koji inada fly tome 37 adieu terre adorée by riku sanjô koji inada derbyville horse racing nation online racing full

fly tome 37 adieu terre adorée by riku sanjô koji inada liululu - Dec 28 2021

web fly tome 37 adieu terre adorée by riku sanjô koji inada ffiqh al sunna tome deux by guerroumi issuu essai de littérature l usage des dames tome 1 par hennessy vs

fly tome 37 adieu terre adorée by riku sanjô koji inada - Apr 12 2023

web fly tome 37 adieu terre adora c e pdf this is likewise one of the factors by obtaining the soft documents of this fly tome 37 adieu terre adora c e pdf by online you might

fly tome 37 adieu terre adorée by riku sanjô koji inada - Jan 09 2023

web fly tome 37 adieu terre adora c e right here we have countless book fly tome 37 adieu terre adora c e and collections to check out we additionally offer variant types

fly tome 37 adieu terre adorée by riku sanjô koji inada liululu - Nov 26 2021

web fly tome 37 adieu terre adorée by riku sanjô koji inada the panama american derbyville horse racing nation online racing cdn loc gov jennings the rosicrucians

fly tome 37 adieu terre adorée by riku sanjô koji inada - Sep 24 2021

pdf les robots et les hommes researchgate - Mar 03 2022

web mar 7 2013 les robots et les hommes conference aerospacelab conference at onera palaiseau authors philippe bidaud sorbonne université abstract la robotique est née au milieu des années 70 de la

des robots et des hommes kağıt kapak 2 mart 2017 - May 17 2023

web des robots et des hommes devillers laurence amazon com tr kitap Çerez tercihlerinizi seçin Çerez bildirimimizde ayrıntılı şekilde açıklandığı üzere alışveriş yapmanızı sağlamak alışveriş deneyiminizi iyileştirmek ve hizmetlerimizi sunmak için gerekli olan çerezleri ve benzer araçları kullanırız

des robots et des hommes laurence devillers librairie eyrolles - Dec 12 2022

web mar 2 2017 en imaginant des solutions pragmatiques combinant avancées technologiques et réflexions philosophiques des robots et des hommes a pour but d expliquer à partir des mythes et fantasmes qui l entoure l intelligence artificielle des robots et de

des robots et des hommes laurence devillers babelio - Aug 20 2023

web mar 2 2017 ean 9782259252270 288 pages plon 02 03 2017 3 8 5 10 notes résumé en imaginant des solutions pragmatiques combinant avancées technologiques et réflexions philosophiques des robots et des hommes a pour but d expliquer à partir des mythes et fantasmes qui l entoure l intelligence artificielle des robots et de préparer

quand les robots dépasseront les humains la presse - Feb 02 2022

web jan 23 2022 l intelligence artificielle pourrait dépasser le cerveau humain d ici 2029 et être un milliard de fois plus intelligente que nous d ici 2050 pour les robots nous ne serons alors qu

laurence devillers des robots et des hommes Érudit - Mar 15 2023

web laurence devillers propose dans son ouvrage des robots et des hommes d éclairer et de repositionner les termes du

débat elle analyse les différentes facettes de ce sujet passionnant étudie les thèses parfois opposées d'experts et synthétise les risques et opportunités des robots et de l'intelligence artificielle

des robots et des hommes éditions du ricochet - Jun 06 2022

web aujourd'hui les robots sont partout autour de nous robots industriels robots domestiques drones voitures autonomes mais savez vous comment ils fonctionnent qu'est ce qui différencie une machine ou un automate d'un robot quand parle t on d'intelligence artificielle

des robots et des hommes unesco - Sep 21 2023

web ordinateurs et robots sont capables d'apprendre à améliorer leur travail et même de prendre des décisions ce qui se fait bien entendu par le truchement d'un algorithme et sans conscience individuelle mais tout de même on ne peut manquer de se poser des questions est ce qu'une machine peut penser

des robots et des hommes mythes fantasmes et réalité fnac - Jan 13 2023

web mar 2 2017 des robots et des hommes laurence devillers auteur mythes fantasmes et réalité paru le 2 mars 2017 essai broché des robots et des hommes 1 coup de cœur des libraires feuilleter occasion État très bon très bon 11 55 bon 8 56

format broché broché 11 55 ebook epub 12 99 vendu et expédié par bourseauxlivres 4 5

des robots et des hommes sophie blitman éditions du ricochet - May 05 2022

web des robots et des hommes tire un fil narratif qui part des premiers automates de vaucanson au 18 e siècle et nous emmène jusqu'au machine learning et au stratège alpha go au passage l'album balaie l'histoire des robots industriels entre chaînes de production automobiles et drones livreurs de pizza et explique pourquoi un robot

laurence devillers des robots et des hommes mythes fantasmes et - Apr 16 2023

web cécile dolbeau bandin laurence devillers des robots et des hommes mythes fantasmes et réalité communication technologies et développement en ligne 6 2018 mis en ligne le 18 décembre 2018 consulté le 14 octobre 2023 url journals openedition.org ctd 917 doi doi.org 10 4000 ctd 917 haut de page

des robots et des hommes film 2018 cinésérie - Apr 04 2022

web des robots et des hommes more human than human est un film 1h 25min de tommy pallotta femke wolting avec david hanson daniel h wilson robert epstein un casting de 26 stars sur cinésérie

des robots et des hommes radio france - Sep 09 2022

web mar 27 2017 du refus des machines à la contestation des technosciences en 2014 et de la modernité désenchantée en 2015 tous deux à la découverte il signe ici promesses robotiques et liquidation du politique ou comment le robot apparaît au détriment de la force humaine de travail de l'équilibre socio-écologique et du politique

des robots et des hommes isic mastercom fr - Nov 11 2022

web des robots et des hommes est un ouvrage qui permet aux lecteurs de prendre conscience des fondements de la thématique des robots à travers légendes histoires et récits cinématographiques l intelligence artificielle actuellement l intelligence artificielle ia est un des sujets les plus étudiés dans le monde

des robots et des hommes des robots et des hommes par - Oct 10 2022

web watch on laurence devillers professeure à l université paris sorbonne et chercheuse au laboratoire d informatique pour la mécanique et les sciences de l ingénieur introduit le chapitre par la présentation de son ouvrage des robots et des hommes mythes fantasmes et réalité decitre - Aug 08 2022

web mar 2 2017 laurence devillers qui publie des robots et des hommes est professeure d informatique à l université paris sorbonne et chercheuse au limsi cnrs où elle travaille sur l interaction homme machine la détection des *des robots et des hommes laurence devillers google books* - Feb 14 2023

web mar 2 2017 laurence devillers est professeure d informatique à l université paris sorbonne ses domaines de recherche portent principalement sur l interaction homme machine la détection des des robots et des hommes unesco - Jul 19 2023

web grand angle des robots et des hommes cou 03 18 robots 01 jpg the residents of the tsukui retirement home in kawasaki japan do some gymnastics with their coach pepper 2015

des robots et des hommes robotique et intelligence artificielle - Jul 07 2022

web feb 11 2021 robotique et intelligence artificielle des robots et des hommes sophie blitman céline manillier du ricochet eds des milliers de livres avec la livraison chez vous en 1 jour ou en magasin avec 5 de réduction *des robots et des hommes sophie blitman babelio* - Jun 18 2023

web feb 11 2021 23 juin 2021 un livre idéal pour mon fils passionné de robots et de sciences cet ouvrage explique de façon simple et accessible l histoire des robots et ce qu'ils apportent à notre vie dans différents domaines

electrical measurements and instrumentation uday a - Aug 19 2023

web nov 1 2020 electrical measurements and instrumentation uday a bakshi late ajay v bakshi technical publications nov 1 2020 technology engineering 700 pages the importance of measuring instruments and transducers is well known in the various engineering fields

measurement and instrumentation author bakshi - Mar 02 2022

web electrical measurements and instrumentation uday a bakshi 2020 11 01 the importance of measuring instruments and transducers is well known in the various engineering fields the book provides comprehensive coverage of various electrical and electronic measuring instruments transducers data acquisition system storage and

books by u a bakshi author of electronic measurements and - Jul 18 2023

web u a bakshi has 90 books on goodreads with 2081 ratings u a bakshi s most popular book is electronic measurements and instrumentation

[bakshi for measurement and instrumentation](#) - Apr 03 2022

web electrical measurements and instrumentation uday a bakshi 2020 11 01 the importance of measuring instruments and transducers is well known in the various engineering fields the book provides comprehensive coverage of various electrical and electronic measuring instruments transducers data acquisition system storage and

electrical measurements and instrumentation bakshi u a - Nov 10 2022

web theory of measurement electrical and electronic instruments d c and a c potentiometers d c and a c bridges storage and display devices transducers data acquisition system

electronic measurements and instrumentation uday a - Jun 17 2023

web nov 1 2020 electronic measurements and instrumentation uday a bakshi late ajay v bakshi technical publications nov 1 2020 technology engineering 696 pages the importance of electronic

electrical measurements uday a bakshi late ajay v bakshi - Apr 15 2023

web nov 1 2020 the book provides comprehensive coverage of various electrical and digital measuring instruments the book starts with explaining the classification and requirements of a measuring

electrical measurements measuring instruments uday a - Mar 14 2023

web electrical measurements measuring instruments philosophy of measurement methods of measurement measurement system classification of instrument system characteristic of

[measurement and instrumentation by u a bakshi a v bakshi](#) - May 04 2022

web measurements and instrumentation lecture notes 30 tips to identify an engineering student anna university

measurements and instrumentation n measurement and instrumentation by u a bakshi a v electromagnetic theory lecture notes introduction turbo c and c for windows 7 32bit and 64bit principles of

measurements and instrumentation by u a bakshi goodreads - Aug 07 2022

web read reviews from the world s largest community for readers basic measurement concepts measurement systems static and dynamic characteristics units an

electrical measurements and instrumentation by u a bakshi - Sep 08 2022

web jan 1 2014 electrical measurements and instrumentation u a bakshi a v bakshi 5 00 1 rating0 reviews theory of measurement electrical and electronic instruments d c and a c potentiometers d c and a c bridges storage and display devices transducers data acquisition system 702 pages paperback published january 1

measurements and instrumentation by uday a bakshi late - Feb 13 2023

web measurements and instrumentation ebook written by uday a bakshi late ajay v bakshi read this book using google play books app on your pc android ios devices download for offline

measurements and instrumentation uday a bakshi late - Sep 20 2023

web nov 1 2020 the importance of measuring instruments is well known in the various engineering fields the book provides comprehensive coverage of various analog electronic and digital instruments d c

electronic measurements and instrumentation a v bakshi - May 16 2023

web electronic measurements and instrumentation a v bakshi u a bakshi technical publications 2008 569 pages theory of measurement performance characteristics static dynamic standards

pdf electrical instrumentation by u a bakshi a v bakshi - Jul 06 2022

web download electrical instrumentation by u a bakshi a v bakshi k a bakshi measurement different types of ammeter and voltmeter instrument transformers measurement of power measurement of energy miscellaneous instruments and measurements frequency meter resistance measurement magnetic measurement

u a bakshi author of electronic measurements and - Dec 11 2022

web u a bakshi is the author of electronic measurements and instrumentation 3 64 avg rating 67 ratings 2 reviews switchgear and protection 3 96 avg ra

pdf electrical measurement measuring instruments by - Oct 09 2022

web the development of all measuring instruments like watt meter voltmeter ammeter requires some understanding of measuring instruments and their internal construction pdf electrical measurement measuring instruments by u a bakshi a v bakshi k a bakshi suddiyas nawaz academia edu

electrical measurements and instrumentation google play - Jan 12 2023

web electrical measurements and instrumentation uday a bakshi late ajay v bakshi nov 2020 technical publications ebook 700 pages 56 20 ebook free sample about this ebook arrow forward

measurements and instrumentation book u a bakshi - Jun 05 2022

web oct 13 2021 measurements and instrumentation book u a bakshi environmental science and engineering book anjal data structures using c isrd group tata mcgraw electronic device and circuits book u a bakshi electromagnetic theory book by u a bakshi a v bakshi electronic device and circuits book s salivahavan

measurement and instrumentation author bakshi - Feb 01 2022

web measurement instrumentation and sensors handbook john g webster 2017 12 19 the second edition of the bestselling measurement instrumentation and sensors handbook brings together all aspects of the design and implementation of measurement instrumentation and sensors reflecting the current state of the art it describes the use

